

1891

PERFECTION



Fine Art

REVISED NET PRICE LIST

FOR

STOVE CATALOGUE



Issued August, 1891

BY

The Jas. Smart Mfg. Co. Ltd.,
Brockville, Ontario.

ALL PRIOR LISTS CANCELLED.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

Revised Net Price List

FOR

Stove Catalogue, August 1891.

ALL PRIOR LISTS CANCELLED.
PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

Cooking Stoves for Wood Only.

Catalog. Page	DESCRIPTION.	No.	Net Prices.	
			Square	Reserv'r
5-9	Features of the Perfection Line.....			
8	Bracket High Shelf		\$ 1.50	\$ 1.50
9	Fancy High Shelf.....		2 25	2.25
10-11	Perfection F.....	8-20 } 9-20 }	10.50	16.00
12-13	Perfection K.....	8-19	13.50	18.00
	" ".....	9-19	13.50	18 00
	" ".....	8-21	14.00	19.00
	" ".....	9 21	14.00	19.00
	" ".....	9-23	16.00	21.00
	" ".....	9-25	17.00	22 00
	" ".....	10-25	18.00	23 00
14-15	Perfection K with Low Closet in place of Legs and Skirtings.....	8-19	15 00	19.50
	" " " " " ".....	9-19	15.00	19.50
	" " " " " ".....	8-21	15.50	20.50
	" " " " " ".....	9-21	15.50	20.50
	" " " " " ".....	9-23	17.50	22 50
	" " " " " ".....	9-25	18.50	23.50
	" " " " " ".....	10-25	19.50	24.50
16-21	Perfection D.....	8-19	14 40	19.25
Stove	" ".....	9-19	14.40	19.25
or	" ".....	8-21	15.75	20.25
Range	" ".....	9-21	15.75	20-25
Form	" ".....	9-23	17.75	23 00
	" ".....	9-25	19.00	24.00
	" ".....	10-25	20.00	25.00
	Perfection D with Low Closet in place of Legs and Skirtings.....	8-19	15.90	20.75
	" " " " " ".....	9-19	15.90	20.75
	" " " " " ".....	8-21	17.25	21.75
	" " " " " ".....	9-21	17.25	21.75
	" " " " " ".....	9-23	19 25	24 25
	" " " " " ".....	9-25	20.25	25.25
	" " " " " ".....	10-25	21.50	26 50
24-29	Perfection A.....	8-19	14.40	19.25
Stove	" ".....	9-19	14.40	19.25
or	" ".....	8-21	15.75	20.25
Range	" ".....	9-21	15.75	20.25
Form	" ".....	9 23	17.75	23.00
	" ".....	9-25	19.00	24.00
	" ".....	10-25	20.00	25.00

Cooking Stoves for Wood Only.

CONTINUED.

Catalog. Page	DESCRIPTION.	No.	Net Prices.	
			Square	Reserv'r
26-31	Perfection A with Low Closet in place of Legs	8-19	\$15.90	\$20.75
Stove	and Skirtings.....	9-19	15.90	20.75
or	" " " " " "	8-21	17.25	21.75
Range	" " " " " "	9-21	17.25	21.75
Form	" " " " " "	9-23	19.25	24.25
	" " " " " "	9-25	20.25	25.25
	" " " " " "	10-25	21.50	26.50
32-33	Smart's Cook.....	9	22.00	33.00
	" " " " " "	10	22.00	33.00
34-35	Maple Cook.....	9	17.00	23.50
36-37	Genesee.....	8 & 90	13.00	
	" " " " " "	9	14.00	20.25
38	Favorite.....	7	9.25	
	" " " " " "	8	10.50	

Elevated Oven Stoves.

39	My Choice.....	8	11.50	
	" " " " " "	9	13.00	
40	Farmer's Cook with Grate, Pipe Top.....	9	17.50	
	" " " " " " " " " " " "	10	17.75	
	" " " " " " " " " " " "	9	18.00	
	" " " " " " " " " " " "	10	18.25	
41	Farmer's Cook with Closet, Pipe Top.....	9	19.50	
	" " " " " " " " " " " "	10	20.00	
	" " " " " " " " " " " "	9	20.00	
	" " " " " " " " " " " "	10	20.25	
42	Perfection A Direct.....	9-21	14.50	
	" " " " " " " " " " " "	9-25	16.50	
	" " " " " " " " " " " "	9-21	15.00	
	" " " " " " " " " " " "	9-25	17.00	

Coal and Wood Ranges.

44	Perfection B.....	8-20	23.00	27.00
to	" " " " " "	9-20	23.00	27.00
	" " " " " "	8-22	25.00	29.00
45	" " " " " "	9-22	25.00	29.00
46	High Shelf, all sizes, extra.....		2.75	2.75
48	High Closet, " " " " " "		5.00	5.00
	Water Front, with Iron Couplings extra.....	8-20	2.50	
	" " " " " " " " " " " "	9-20	2.50	
	" " " " " " " " " " " "	9-22	3.00	
51	Paris Range with Reservoir.....	9-22		30.00
	" " " " " " " " " " " "		27.00	
	" " " " " " " " " " " "		2.75	2.75
	" " " " " " " " " " " "		3.00	
62	Water Front.....		3.00	
	Wren, 5 hole Range.....	8-15	10.00	

Coal and Wood Cooking Stoves.

Catalog. Page	DESCRIPTION.	No.	Net Prices.	
			Square	Reserv'r
52	Saxon Boy	8	12.00	17.00
	" "	9	12 00	17.00
8	Bracket High Shelf.....		1.50	1.50
9	Fancy " "		2 25	2.25
54	Saxon.....	8	14.50	21.00
54	"	90	14.50	21.00
54	"	9	17.00	23.50
56	Perfection M.....	8-20	14.50	
	"	9-20	14.50	
	"	9-22	17.00	22.00
58	Perfection E.....	8-20	15.50	
	"	9-20	15.50	
	"	9-22	18.25	23.25
81	Favorite Hotel Cook with Planished Copper Tank and Cast Closet	10		42.00
	Coal Linings extra.....			3.50

Coal Heating Stoves.

Catalog. Page	DESCRIPTION.	No.	Net Price.
64	Palace Aladdin, straight.....	5	25.50
	" " "	6	27.50
	" " with oven.....	6	29.50
66	Golden Star, with Plain Foot Rail.....	12	8.00
	" " " " " "	15	11.00
	" " " Plated " "	12	9.00
	" " " " " "	15	12.00
67	Gem Perfection, with Plain Foot Rail.....	50	8.00
	" " extra finish	50	9.00
68	Alaska.....	14	14.00
	"	16	16.50
	"	18	18.50
	"	20	19.50
	"	21	19.50
69	Belle.....	10	3.00
	"	11	3.50
	"	12	4.00
	"	13	4.50
70	Dandy Perfection.....	9	2.25
	" "	10	2.75
	" "	12	3.50
	" "	14	4.00
	" "	15	5.00
71	Dandy Perfection, for Sheet Iron Top.....	9	2.50
	" " " " " "	10	3.00
	" " " " " "	12	3.75
	" " " " " "	14	4.25
	" " " " " "	15	5.25
71	Dandy Perfection, with Sheet Iron Top.....	9	2 75
	" " " " " "	10	3.25
	" " " " " "	12	4.00
	" " " " " "	14	4.50
	" " " " " "	15	5.50
79	Rose bud.....	17	7.00

Wood Heating Stoves.

Catalog. Page	DESCRIPTION.	No.	Net Price.
73	Popular Perfection, without Syphon Flue.....	22	9.00
	“ “ “ “ “	26	11.00
	“ “ with “ “	22	10.00
	“ “ “ “ “	26	12.00
75	Sanitary Perfection, without Syphon Flue.....	22	12.00
	“ “ “ “ “	26	14.00
	“ “ with “ “	22	13.00
	“ “ “ “ “	26	15.00
77	Popular Perfection, Franklin Style.	22	9.75
	“ “ “ “ “	26	11.50
77	Sanitary “ “ “ “	22	12.75
	“ “ “ “ “	26	14.50
78	Ruby.....	23	9.50
	“ “ “ “ “	27	10.00
79	Rosebud	17	6.50

Box Stoves.

80	Canada.....	25	5.25
	“	31	8.00
81	St. Joe.....	22	3.75
	“	25	4.50
	“	31	5.60
	“	36	8.50
82	Pert.....	16 in.	2.50
	“	18 in.	3.50
83	Perfection H, Double Box, Doors on one side.....	39	10.00
	“ “ “ “ “ “ “	36	11.50
	“ “ “ “ “ “ on both sides.....	30	10.50
	“ “ “ “ “ “ “	36	12.00
84	Farmer's Boilers, complete.....	30	11.50
	“ “ “ “ “	40	13.50
	“ “ “ “ “	50	18.00
	Kettles only.....	30	3.50
	“ “ “ “ “	40	5.75
	“ “ “ “ “	50	6.00

Miscellaneous.

Catalog. Page	DESCRIPTION.	Disc't Per cent
92-96	Registers—Japanned.....	60
	—Nickle Plated.....	50
93	Registers, Smoke Pipe—	
	Japanned. { 7 inch, each, \$1.00.....	Net.
	{ 8 inch, each, 1.20.....	“
	{ 9 inch, each, 1.20.....	“
	Nickel Plated { 7 inch, each, \$1.25.....	“
	{ 8 inch, each, 1.50.....	“
	{ 9 inch, each, 1.50.....	“
97	Sugar Kettles, per pound, 3¼c.....	“
“	Cauldrons, ¾c.....	“
98-99	Hollow Ware, Tea Kettles, Scotch Bowls.....	25 & 10
98	Acme Fry Pans—Nos. 1, 2, 3, 4, 5, 6 \$1.65 1.88 2.10 2.30 2.55 3.00.....	Net.
99	Chaudrons or Camp Ovens, per pound, 4c.....	“
100	Cake and Roll Pans.....	20
101	Waffle Irons.....	62½
102	Stove Lid Lifters.....	50
“	Coffee Pot Stands.....	30
“	Slicer Bar or Poker, per dozen, \$1.50.....	Net.
103	Tin Stove Furniture.....	25
“	Tin Stove Boilers.....	25
104	Stove Pipe Dampers.....	50
105	“ “.....	50
106	Mrs. Potts' Irons, per set, Plain, 85c.; Plated, \$1.20.....	Net.
“	“ “ Broken sets.....	40
“	“ “ Handles only, per dozen, \$2.25.....	Net.
“	Troy Polishing Irons, per dozen, \$5.75.....	“
107	Self-heating Irons.....	50
“	Sad Iron Stands.....	50
“	Sad Irons, per 100 lbs, Japanned, \$3.25; Gold Lacquered, \$4.75; Nickel Plated, \$5.75.....	Net.
108	Cottage Fire Iron Stands, per dozen, No. 26, \$9.00; 22, \$11.50; 126, \$6.00.....	“
109	Cast Coal Shovels, per dozen, No. 1, 85c.; No. 2, \$1.40.....	“
“	Wrought Coal Shovels, per doz., No. 70, 48c.; 55, 75c.; 57, 95c.....	“
110	Carpet Sweepers, per dozen. Magic, \$22.00; Crown Jewel, \$26.00; Grand Rapids, \$33.00.....	“
111	Barrel Churns.....	50 & 10
“	Flour Sifters, per dozen, \$2.00.....	Net.
112	Adjustable Fire Backs.....	50
“	“ Stove Trucks.....	50
113	Dee's Stove Carriers.....	50
114	Cast Sinks—Ordinary, each, 14x20, 75c.; 15x27, 85c.; 16x24, 85c.; 16x30, \$1.10; 18x24, \$1.12; 18x30, \$1.20; 18x30, \$1.65; 18x42, \$2.50; 20x36, \$2.10; 20x40, \$2.40; 24x38, \$2.60.....	Net.
“	Cast Sinks—Magee pattern.....	60 & 10
115	Sap Spouts, “Eureka” and “Willis”.....	50
116	Creamer Gates Nos. 50, 150, 250.....	50
“	“ “ per dozen, Nos. 10, \$1.30; 100, \$1.40; 200, \$1.60 Special Discount for quantities on application.	Net.
118	Cheese Press Screws.....	50
“	Cheese Vat Gates, Nos. 1 and 2.....	40
“	“ “ “ No. 6, \$1.25 each.....	Net.
“	Curd Sink Casters.....	40

Miscellaneous.

CONTINUED.

Catalog. Page	DESCRIPTION.	Disce't Per cent
119	Clothes Reel Irons.....	50
120	Clothes Wringers, per dozen :	
	10 in. 11 in. 12 in. Rolls.	
	Novelty, \$32.00 \$32.50 \$44.00.....	Net.
	Royal Canadian. 33.00.....	"
	" Dominion, 32.50 33.00 48.00.....	"
121	Empire Tub Benches, per dozen, \$13.00.....	"
"	" Washers. per dozen, \$21.00.....	"
"	" Mangles, each, \$10.00.....	"
122	Enterprise Meat Cutters.....	20
"	Hales Meat Cutters, No. 1 \$1.30 each.....	Net.
123	Dixons " " each, No. 30, \$1.30 ; No. 40, \$1.50.....	"
"	Meat and Vegetable Choppers, each, Nos. 1, \$4.25 ; 2, 5.25 ; 3, 6.50.....	"
"	Sausage Stuffers, Stow's Pattern, each, Nos. 0, \$1.30 ; 1, \$1.05..	Net.
124	Carver's Friend.....	33 1/3
"	Steak Hammers, per dozen, Nos. 1, \$1.80 ; 2, \$2.00.....	Net.
"	Clothes Pins, per gross, 50c.....	"
125	Lamp Burners, per dozen, Nos 0, 65c ; 1, 75c ; 2, \$1.05.....	"
"	Lantern Burners, per dozen, Nos. 1, 95c ; 2, \$1.25.....	"
"	Tubular Lanterns.....	45
126	Tinner's Snips, each, Nos. 7, \$2.10 ; 8, \$1.65 ; 9, \$1.35.....	Net.
"	Rivet Sets, per dozen, Nos. 2, \$2.25 ; 3, \$3.00.....	"
"	Soldering Coppers, per pound, 1 lb. 32c ; 1 1/2 lb. and up, 30c..	"
129	Cistern Pumps.....	50, 10
130	Pitcher Spout Pumps, Figs. 2, 3 and 44.....	60, 10
131—	136 Anti-Freezing Well Pumps.....	45
137—	138 Engine Well Pumps..	40
139—	141 House Force Pumps.....	40
141	Wind Mill Force Pumps.....	40
142	Two Cylinder Force Pump.....	40
143	Drive well Points, each \$1.75.....	Net.
"	Pump Cylinders.	60
"	Strainer and Rest.....	40
"	Brass Hose Couplings, 1/2 in., \$1.00 ; 3/4 in., \$1.25 ; 1 in., \$2 60 1 1/4 in., \$5.00.....	Net.
"	Goose Necks.....	40
144	Brass Discharge Pipes.....	60
"	Foot Valves.....	60
"	Check Valves.....	40, 10
"	Iron Cocks.....	40
"	Champion Force Pump, per dozen, \$19.00.....	Net.



Page 20



The James Smart Mfg. Co.

LIMITED,

BROCKVILLE, ONTARIO, CANADA.

ILLUSTRATED AND DESCRIPTIVE

CATALOGUE AND WHOLESALE PRICE LIST

OF

STOVES : RANGES

FURNACES

AND

REGISTERS

ISSUED : AUGUST : 1891.

OFFICE, WAREHOUSE AND WORKS

HOME AND GOURLAY STREETS,

BROCKVILLE, ONT., CAN.

Eastern Branch :

431 St. Paul St., Montreal, Que.

181-94660



683.88029

J115.3

Terms.

ON STOVES, FURNACES, HOLLOW WARE AND TIN FURNITURE.

Four months, dating from the end of the month in which goods are shipped. All accounts to be settled by note or cash.

Goods supplied during the months of July, August and September, will date as 30th of September—four months.

Freight will be allowed to Customer's nearest Railway Station or Steamboat Landing, on Stoves and Hollow Ware, but not on repairs unless in lots of 200 lbs. or over.

Safe delivery guaranteed to Customer's nearest Railway Station or Steamboat Landing.

Cash Discount within thirty days from 1st of month following shipment 5%. The amount of freight must in all cases be deducted before cash discount is calculated.

Interest at 8% will be charged on all renewals and overdue accounts.

We ship no goods "on commission" nor to be paid for when sold.

Prices in this list include Black Leading and Cartage.

ON OTHER GOODS.

Four months from date of shipment, or 5% discount for cash in thirty days. Delivery: Brockville, Montreal or Toronto.

Perfection. Stoves. Ranges. Furnaces. and. Registers.

Index.

Cooking Stoves and Ranges for Wood.

	Pages.		Pages.
Perfection A.....	24 to 31	Favorite.....	38
Perfection D.....	16 to 31	Genesee.....	36 to 37
Perfection F.....	10 to 11	Maple Cook.....	34 to 35
Perfection K.....	12 to 15	Smart's Cook.....	32 to 33

Elevated Oven Stoves for Wood.

Farmer's Cook.....	58 to 59	Perfection E Oven.....	42
My Choice.....	39		

Cooking Stoves for Coal and Wood.

Perfection E.....	58 to 59	Saxon Boy.....	52 to 53
Perfection M.....	56 to 57	Saxon.....	54 to 55

Ranges for Coal and Wood.

Perfection B.....	43 to 49	"Paris" Range.....	50 to 51
Oven.....	62		

Hotel Stove.

Favorite Hotel Cook.....	60
--------------------------	----

Heating Stove for Coal.

Palace Aladdin Art Base Burner.....	63 to 65	Alaska.....	68
Perfection, Gem.....	67	Belle.....	69
Perfection, Dandy.....	70 to 71	Golden Star.....	66
Perfection, Sanitary.....	76 to 77	Rosebud.....	79

Heating Stoves for Wood.

Perfection, Popular }.....	72 to 77	Ruby, Todd.....	87
Perfection, Sanitary }		Rosebud.....	79
Canada, Box Stove.....	80	Perfection H.....	83
St. Joe, Box Stove.....	81	Double Box Stove }	
Pert, Box Stove.....	82		

Farmer's Boilers.

Farmer's Boilers.....	84
-----------------------	----

Furnaces.

Perfection, Warm Air and Combined Warm Air and Hot Water, for Coal and Wood, and Wood only.....	85 to 91
---	----------

Registers.

Perfection, Japanned and Nickel Plated.....	92 to 96
---	----------

Hollow-ware and Sundries.

Hollow-ware, Sugar Kettles, Cauldrons, Tin Furniture.....	97 to 103
Stove Pipe Dampers.....	104 to 105
Sad Irons, viz.: Mrs. Potts', Common, Self-heating.....	106 to 107
Fire Shovels, Fire Iron Sets, Carpet Sweepers.....	108 to 111
Adjustable Fire Backs, Stove Trucks, Stove Carriers, Sinks.....	112 to 114
Tap Spouts, Creamer Gates, Cheese Vat Gates.....	115 to 118
Clothes Reels, Wringers, Mops.....	119 to 121
Meat Cutters, Sausage Stuffers.....	122 to 123
Lanterns, Burners, Clothes Pins, Etc.....	124 to 125
Tinner's Snips, Rivet Sets, Soldering Coppers.....	126
Stove Repairs.....	127 to 128

Pumps.

Pump.....	129 to 144
-----------	------------

COOKING STOVES AND RANGES.

FOR WOOD ONLY.

Features of the Perfection Line.

THE FIRE BOX.

Full Length.

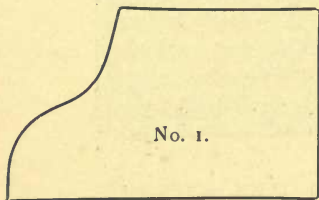
Sectional Knobbed Fire Backs, Ventilated.

Extra Heavy Bottom Fire Grate.

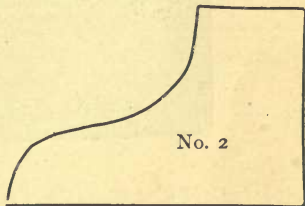
Large Feed Door at both ends of Fire Box.

THE OVEN.

Shape of Perfection Oven.



Shape of Other Ovens.



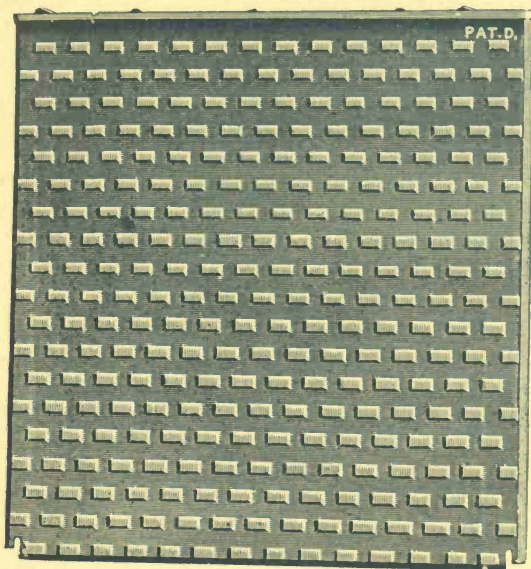
No. 1 is shape of Perfection Ovens made from our own original wood patterns. This oven is symmetrical and provides large capacity as well as other excellent features.

No. 2 is a deformed shape of oven and belongs to an old fashioned class of stoves. Stoves of this form, even when re-dressed, are out of date.

Perfection productions are what the name implies.

The James Smart Manufacturing Company, Limited.

Features of the Perfection Line.

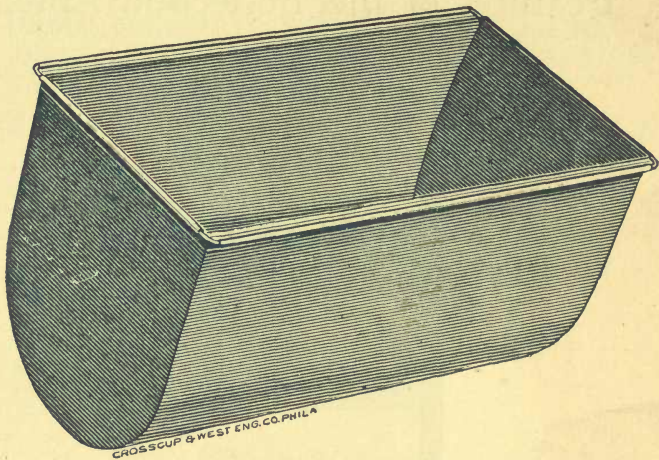


PERFECTION PATENTED OVEN BOTTOM

This Patented Oven Bottom is one of the most saleable features of Perfection Stoves and Ranges. The projections on its surface allow free circulation of air underneath the pan, so that "burning on the bottom" is practically impossible, and "browning on the bottom" always certain.

Perfection Stoves Ranges Furnaces and Registers.

Features of the Perfection Line.



ROUNDING BOTTOM COPPER TANK.

This Tank presents more heating surface and is more easily cleaned than any other form, and a smaller quantity of water can be heated and dipped out.

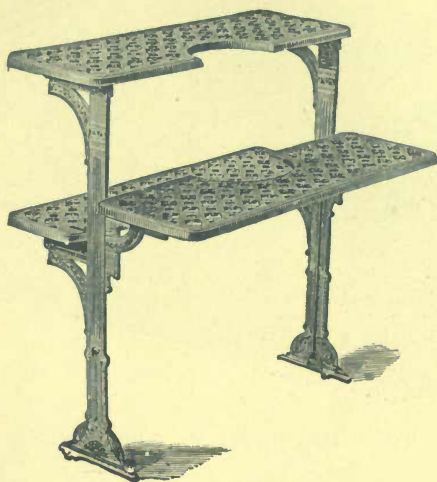
PERFECTION STOVES AND RANGES ALSO HAVE :

- Rounded Flues.
- Ample Draft Openings.
- Large Pipe Collar.
- Heavy Double Centers.
- Heavy Perfection Covers.
- Finely Polished Edges.
- Beauty of Design.
- High Quality Material and Thorough Workmanship.

Perfection Stoves. Ranges. Furnaces. and Registers.

The James Smart Manufacturing Company, Limited.

Features of the Perfection Line.



BRACKET HIGH SHELF.

This Bracket High Shelf fits all sizes and styles of Perfection Stoves and Ranges for Wood.

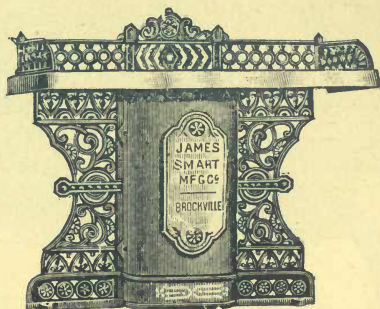
Can also be attached to any other style of Stove, and should be kept in stock by all dealers.

Price.

Each \$2.20

Perfection Stoves Ranges Furnaces and Registers.

Features of the Perfection Line.



FANCY HIGH SHELF.

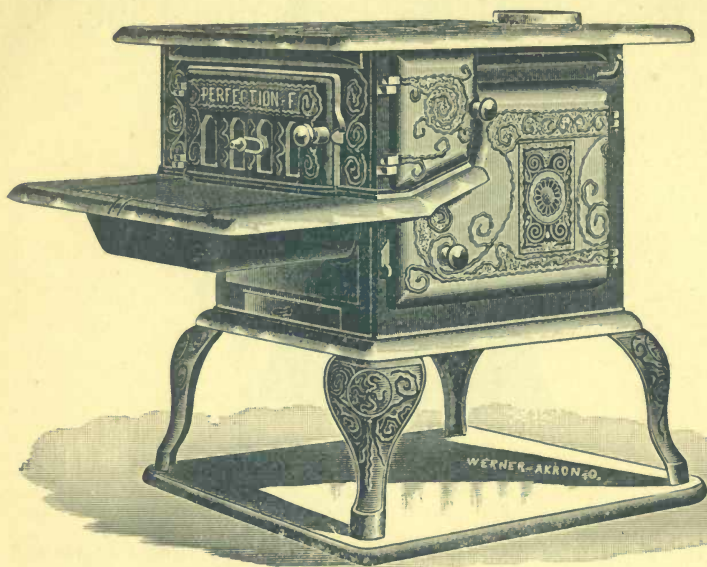
This Fancy High Shelf fits all styles and sizes of Perfection Stoves and Ranges for Wood.

Can also be attached to any other style of Stove, and should be kept in stock by all dealers.

Price.

Each..... \$3.25

Perfection F.



WOOD COOK.

Description.

Perfection F Stoves have Nickered Knobs, but otherwise are without Nickel Ornamentation, and also Leg Skirtings, Tiles, Tin Lined Oven Doors, Polished Edges, etc.

Prices, Square.

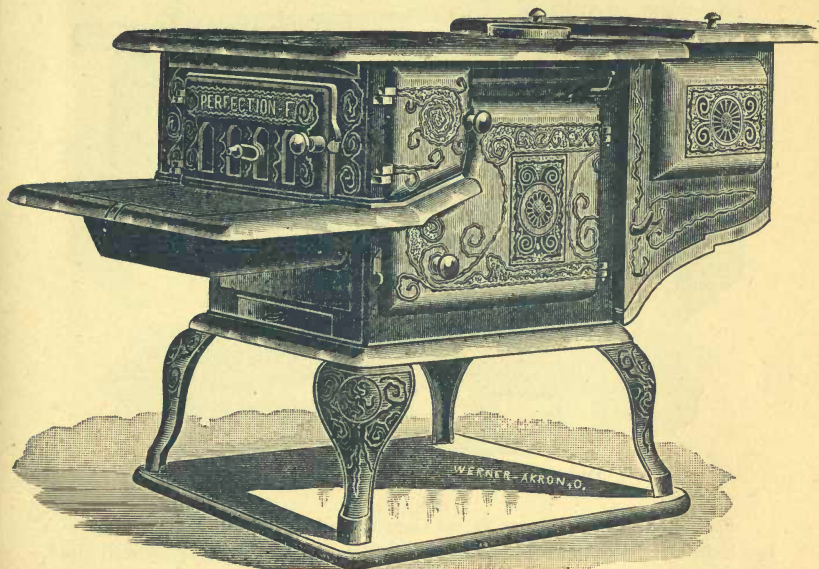
8-20.....	\$15.33
9-20.....	15.33

Dimensions in Inches.

	SIZE OF OVEN.		Height.	Width of Oven Rack.	Fire Box Length.	Height with Legs.
	Length.	Width.				
8-20 and 9-20.. .. .	18	20	12	12	25	29

The James Smart Manufacturing Company, Limited.

Perfection F.



WOOD COOK, WITH RESERVOIR.

Description.

Perfection F Stoves have Nickered Knobs, but otherwise are without Nickel Ornamentation, and also Leg Skirtings, Tiles, Tin Lined Oven Doors, Polished Edges, etc.

All Perfection Stoves are thoroughly well fitted.

Prices with Reservoir.

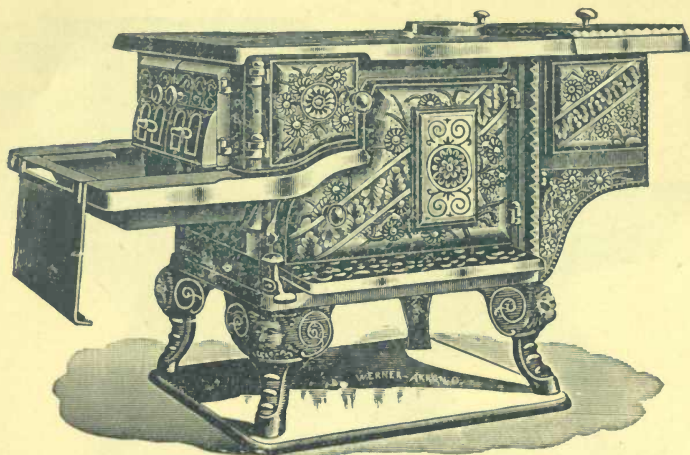
8-20	.....	\$23.12
9-20	.....	23.12

Dimensions in Inches.

	Length.	SIZE OF OVEN. Width.	Height	Width of Oven Rack.	Fire Box Length	Height with Legs.
8-20	18	20	12	12	25	29
9-20	.....	.....	.....	.....	.....	.....

Perfection Stoves Ranges Furnaces and Registers.

Perfection K.



WOOD COOK, WITH RESERVOIR.

Perfection K Stoves have Nickel Ornamentation, but are not furnished with Leg Skirtings, Tiles, Tin Lined Oven Doors, etc., but are thoroughly well fitted, and have same body as our Perfection A and D.

Prices.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$26.50	\$26.50	\$27 00	\$27.00	\$30.25	\$31.50	\$32.50

Dimensions in Inches.

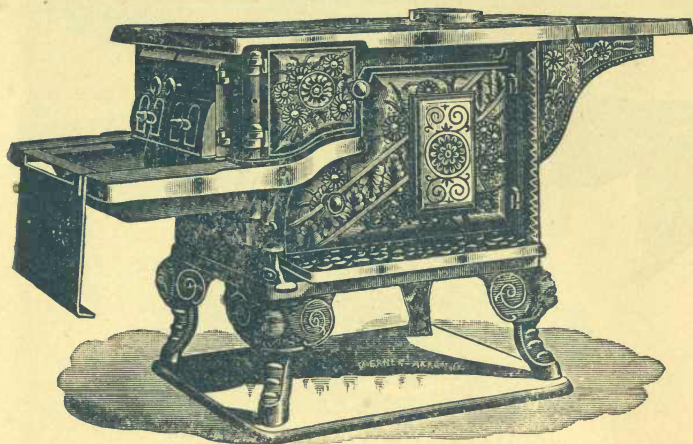
		Length.	SIZE OF OVEN. Width.	Height.	Width of Oven Rack.	Fire Box Length.	Height with Legs.
8-19 and	9-19.....	19	19	13½	11½	26	28
8-21 and	9-21.....	21	20	13½	13	26	28
	9-23.....	22	23	14½	14½	29	29
9-25 and	10-25.....	25	24	16	17½	29	30

Perfection Rounded Bottom, Copper Tank, page 7.

Perfection Patented Oven Bottom, Page 6.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection K.



WOOD COOK.

Description.

Perfection K. Stoves have Nickel Ornamentation, but are not furnished with Leg Skirtings, Tiles, Tin Lined Oven Doors, etc., but are thoroughly well fitted and have same body as our Perfection A and D.

Prices, Square.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$19.90	\$19 90	\$20.12	\$20.42	\$22.80	\$24.50	\$25.50

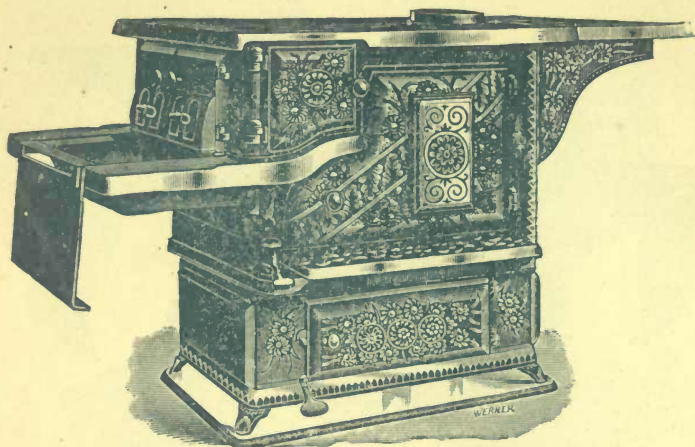
Dimensions in Inches.

		SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length.	Height with Legs.
Length.		Width.	Height.				
8-19 and	9-19.....	19	19	13½	11½	26	28
8-21 and	9-21.....	21	20	13½	13	26	28
	9-23.....	22	23	14½	14½	29	29
9-25 and	10-25.....	25	24	16	17½	29	30

Perfection Patented Oven Bottom, page 6.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection K.



WOOD COOK, WITH LOW CLOSET.

Description.

Perfection K Stoves have Nickel Ornamentation, but are not furnished with Leg Skirtings, Tiles, Tin Lined Oven Doors, etc., but are thoroughly well fitted and have same body as our Perfection A. and D.

Prices.

Square, with Low Closet in place of Legs and Skirtings.

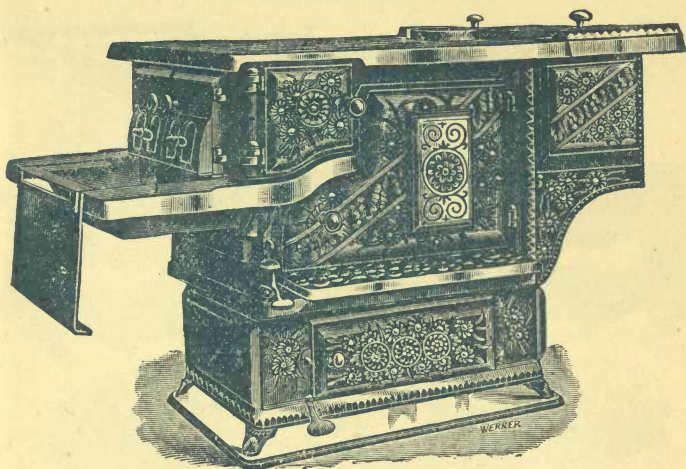
8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$22.40	\$22.40	\$22.89	\$22.89	\$25.46	\$27.16	\$28.16

Dimensions in Inches.

SIZE OF OVEN.			Width of Fire			Height			SIZE OF CLOSET.		
Length.	Width.	Height.	Oven Rack.	Box Length.	with Closet.	Length.	Width.	Height.	Length.	Width.	Height.
8-19 and 9-19	19	19	13 1/2	11 1/2	26	30	22	19	9		
8-21 and 9-21	21	20	13 1/2	13	26	30	24	19	9		
9-23	22	23	14 1/2	14 1/2	29	31 1/2	26	21	10		
9-25 and 10-25	25	24	16	17 1/2	29	32	28	21	10		

Perfection Patented Oven Bottom, page 6.
Bracket and Fancy High Shelves, pages 8 and 9.

Perfection K.



WOOD COOK, WITH RESERVOIR AND LOW CLOSET.

Description.

Perfection K Stoves have Nickel Ornamentation, but are not furnished with Leg Skirtings, Tiles, Tin Lined Oven Doors, etc., but are thoroughly well fitted and have same body as Perfection A and D.

Prices.

With Reservoir and Low Closet in place of Legs and Skirtings.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$28.90	\$28.90	\$29.47	\$29.47	\$32.91	\$34.16	\$35.16

Dimensions in Inches.

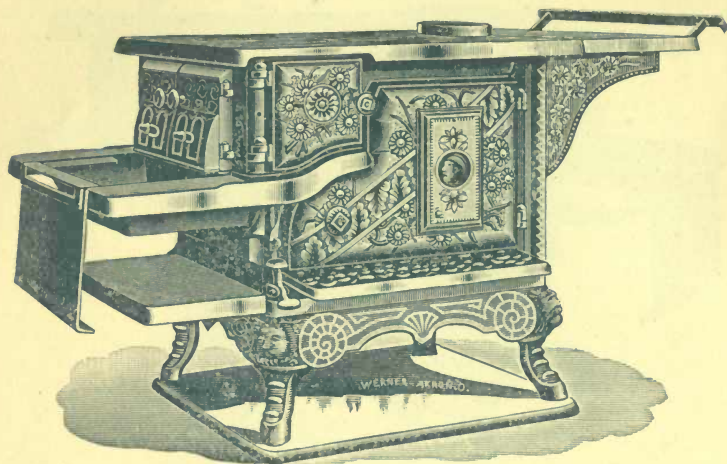
		SIZE OF OVEN			Width of Oven	Fire Box	Height with	SIZE OF CLOSET.		
		Length.	Width.	Height.	Rack.	Length.	Closet.	Length.	Width.	Height.
8-19 and	9-19	19	19	13½	11½	26	30	22	19	9
8-21 and	9-21	21	20	13½	13	26	30	24	19	9
	9-23	22	23	14½	14½	29	31½	26	21	10
9-25 and	10-25	25	24	16	17½	29	32	28	21	10

Perfection Patented Oven Bottom, page 6.

Perfection Rounded Bottom Copper Tank, page 7.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection D.



WOOD COOK, WITH UPPER AND LOWER SHELVES.

Description.

Perfection D Stoves have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges, and are finished throughout in a strictly first-class manner.

Slide Hearth drops when pulled out, as shown in cut.

Prices.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$21.00	\$21.25	\$23.00	\$23.33	\$26.00	\$28.00	\$29.33

Dimensions in Inches.

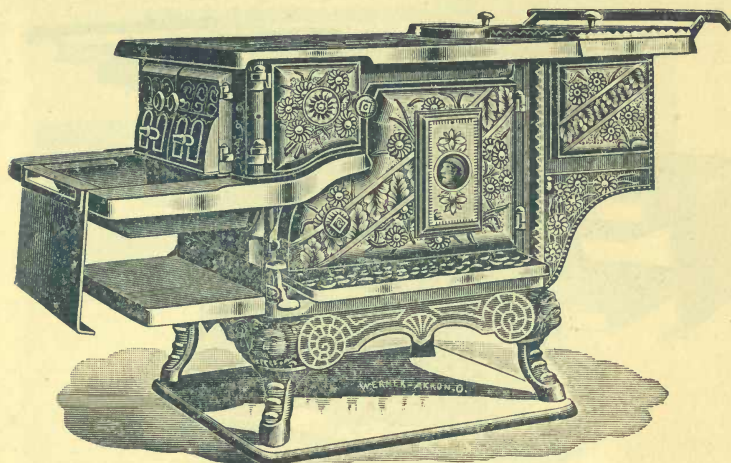
		SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length.	Height with Legs
		Length.	Width	Height.			
8-19 and	9-19.....	19	19	13½	11½	26	29
8-21 and	9-21.....	21	20	13½	13	26	29
	9-23.....	23	33	14½	14½	29	30
9-25 and	10-25.....	25	24	16	17½	29	31

Perfection Patented Oven Bottom, page 6.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Perfection D.



WOOD COOK, WITH RESERVOIR AND TWO LOWER SHELVES.

Description.

Perfection D Stoves have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges, and are finished throughout in a strictly first class manner. Slide Hearth drops when pulled out, as shown in cut.

Prices.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$28.74	\$28.93	\$29.67	\$30.00	\$33.60	\$35.00	\$36.33

Dimensions in Inches.

		SIZE OF OVEN.			Width of	Fire Box	Height
		Length.	Width	Height.	Oven Rack.	Length.	with Legs
8-19 and	9-19	19	19	13½	11½	26	29
8-21 and	9-21	21	20	13½	13	26	29
	9-23	22	23	14½	14½	29	30
9-25 and	10-25	25	24	16	17½	29	31

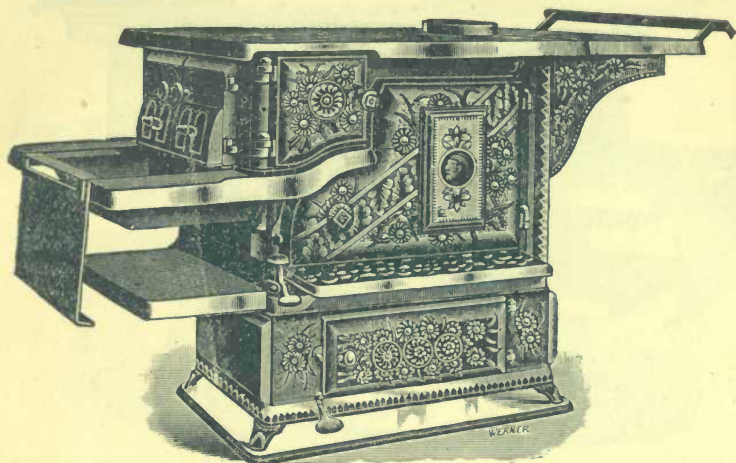
Perfection Rounded Bottom Copper Tank, page 7.

Perfection Patented Oven Bottom, page 6.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Perfection D.



WOOD COOK, WITH CLOSET AND UPPER AND LOWER SHELVES

Description.

Perfection D Stoves have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges, and are finished throughout in a strictly first class manner. Slide Hearth drops when pulled out, as shown in cut.

Prices.

With Low Closet in place of Legs and Skittings.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$23.33	\$23.47	\$25.47	\$25.80	\$28.00	\$30.66	\$32.00

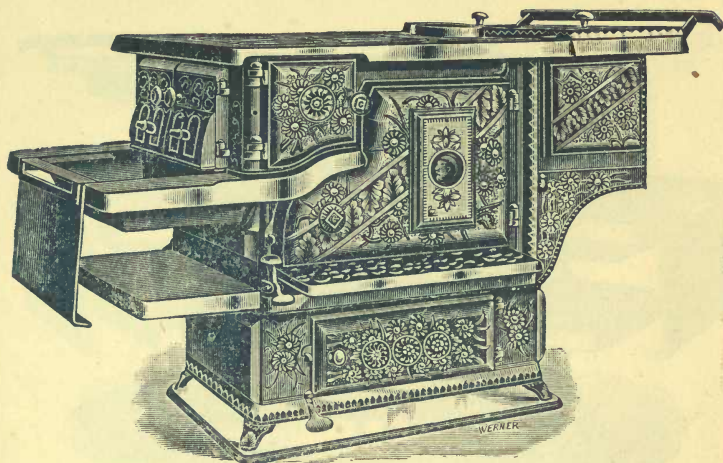
Dimensions in Inches.

		SIZE OF OVEN.			Width of Fire		Height	SIZE OF CLOSET.		
		Length.	Width.	Height.	Oven Rack.	Box Length.		Length.	Width.	Height.
8-19 and	9-19	19	19	13½	11½	26	30	22	19	9
8-21 and	9-21	21	20	13½	13	26	30	24	19	9
	9-23	22	23	14½	14½	29	31½	26	21	10
9-25 and	10-25	25	24	16	17½	29	32	28	21	10

Perfection Patented Oven Bottom, Page 6.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection D.



WOOD COOK, WITH RESERVOIR AND LOW CLOSET AND TWO LOWER SHELVES.

Description.

Perfection D Stoves have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges and are finished throughout in a strictly first-class manner. Slide Hearth drops when pulled out, as shown in cut.

Prices.

With Reservoir and Low Closet in place of Legs and Skirtings.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$31.04	\$31.20	\$32.00	\$32.47	\$35.66	\$37.67	\$39.00

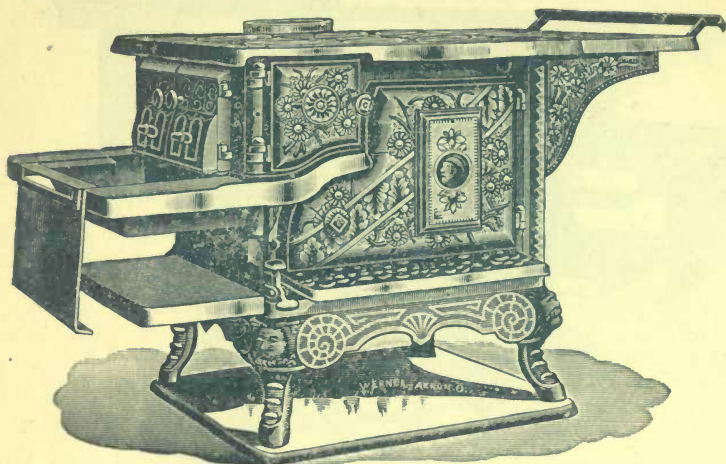
Dimensions in Inches.

SIZE OF OVEN.				Width of Oven Rack.	Fire Box Length.	Height with Closet.	SIZE OF CLOSET.		
Length.	Width.	Height.					Length.	Width.	Height.
8-19 and 9-19	19	19	13½	11½	26	30	22	19	9
8-21 and 9-21	21	20	13½	13	26	30	24	19	9
9-23	22	23	14½	14½	29	31½	26	21	10
9-25 and 10-25	25	24	16	17½	29	32	28	21	10

Perfection Patented Oven Bottom, page 6.
Perfection Rounded Bottom Copper Tank, page 7.
Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Perfection D.



RANGE, SQUARE, FOR WOOD ONLY, WITH UPPER AND LOWER SHELVES.

Description.

Perfection D Ranges have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges and are finished throughout in a strictly first-class manner. Slide Hearth Drops when pulled out, as shown in cut.

Prices.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$21.00	\$21.14	\$23.00	\$23.33	\$26.00	\$28.00	\$29.33

Dimensions in Inches.

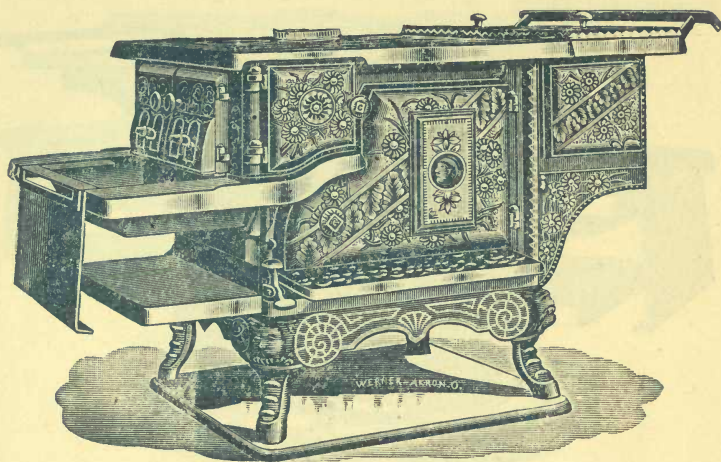
		SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length.	Height with Legs.
		Length.	Width.	Height.			
8-19 and	9-19.....	19	19	13½	11½	26	29
8-21 and	9-21.....	21	20	13½	13	26	29
	9-23.....	22	23	14½	14½	29	30
9-25 and	10-25.....	25	24	16	17½	29	31

Perfection Patented Oven Bottom, page 6.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Perfection D.



RANGE, FOR WOOD ONLY, WITH RESERVOIR AND TWO LOWER SHELVES.

Description.

Perfection D Ranges have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges and are finished throughout in a strictly first-class manner. Slide Hearth Drops when pulled out, as shown in c it.

Prices.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$28.74	\$28.93	\$29.67	\$30.00	\$33.60	\$35.00	\$36.33

Dimensions in Inches.

		SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length.	Height with Legs.
		Length.	Width.	Height.			
8-19 and	9-19.....	19	19	13½	11½	26	29
8-21 and	9-21.....	21	20	13½	13	26	29
	9-23.....	22	23	14½	14½	29	30
9-25 and	10-25.....	25	24	16	17½	29	31

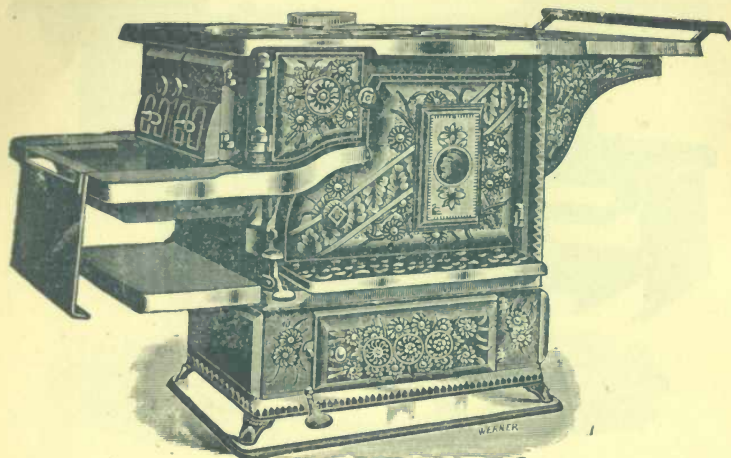
Perfection Rounded Bottom Copper Tank, page 7.

Perfection Patented Oven Bottom, page 6.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Perfection D.



RANGE, FOR WOOD ONLY, WITH LOW CLOSET AND UPPER AND LOWER SHELVES.

Description.

Perfection D Ranges have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges, and are finished throughout in a strictly first class manner. Slide Hearth drops when pulled out, as shown in cut.

Prices.

With Low Closet in place of Legs and Skirtings.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$23.33	\$23.47	\$25.47	\$25.80	\$28.00	\$30.66	\$32.00

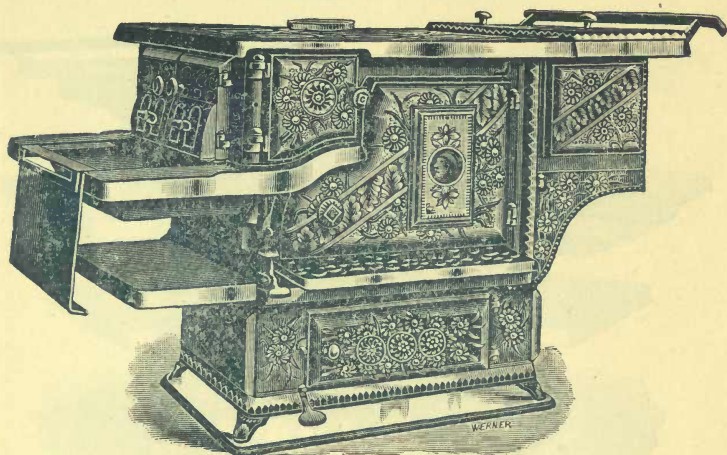
Dimensions in Inches.

	SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length.	Height with Closet.	SIZE OF CLOSET.		
	Length.	Width.	Height.				Length.	Width.	Height.
8-19 and 9-19	19	19	13 ½	11 ½	26	30	22	19	9
8-21 and 9-21	21	20	13 ½	13	26	30	24	19	9
9-23	22	23	14 ½	14 ½	29	31 ½	26	21	10
9-25 and 10-25	25	24	16	17 ½	29	32	28	21	10

Perfection Patented Oven Bottom, page 6.
Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Perfection D.



RANGE, FOR WOOD ONLY, WITH RESERVOIR, LOW CLOSET AND TWO LOWER SHELVES.

Description.

Perfection D Ranges have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges, and are finished throughout in a strictly first class manner. Slide Hearth Drops when pulled out, as shown in cut.

Prices.

With Low Closet in place of Legs and Skirtings.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$31.04	\$31.20	\$32.00	\$32.47	\$35.66	\$37.67	\$39.00

Dimensions in Inches.

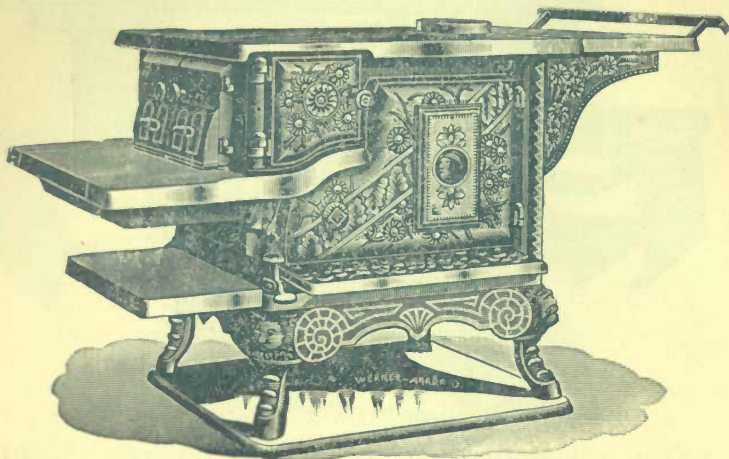
		SIZE OF OVEN.			Oven Rack.	Fire Box Length.	Height with Closet.	SIZE OF CLOSET.		
		Length.	Width.	Height.				Length.	Width.	Height.
8-19 and	9-19	19	19	13½	11½	26	30	22	19	9
8-21 and	9-21	21	20	13½	13	25	30	24	19	9
	9-23	22	23	14½	14½	29	31½	26	21	10
9-25 and	10-25	25	24	16	17½	29	32	28	21	10

Perfection Patented Oven Bottom, page 6.

Perfection Rounded Bottom Copper Tank, page 7.

Bracket and Fancy High Shelves, pages 8 and 9

Perfection A.



WOOD COOK, WITH UPPER AND LOWER SHELVES.

Description.

Perfection A Stoves have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges and are finished throughout in a strictly first-class manner. Large, Smooth Slide Hearth.

Prices.

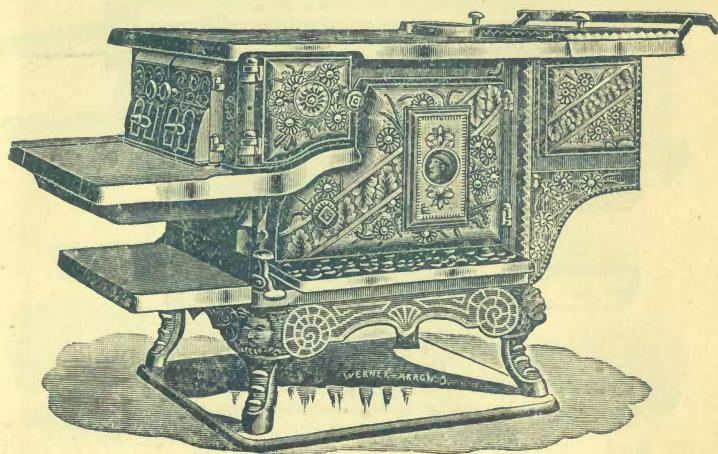
8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$21.00	\$21.14	\$23.00	\$23.33	\$26.00	\$28.00	\$29.33

Dimensions in Inches.

	*SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length.	Height, with Legs.
	Length.	Width.	Height.			
8-19 and 9-19.....	19	19	13½	11½	26	29
8-21 and 9-21.....	21	20	13½	13	26	29
9-23.....	22	23	14½	14½	29	30
9-25 and 10-25.....	25	24	16	17½	29	31

Perfection Patented Oven Bottom, page 6.
Bracket and Fancy High Shelves, pages 8 and 9.

Perfection A.



WOOD COOK, WITH RESERVOIR AND TWO LOWER SHELVES.

Description.

Perfection A Stoves have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges, and are finished throughout in a strictly first class manner. Large, Smooth Slide Hearth.

Prices.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$28.74	\$28.93	\$29 67	\$30.00	\$33.60	\$35.00	\$36.33

Dimensions in Inches.

		SIZE OF OVEN.			Width of	Fire Box	Height
		Length.	Width.	Height.	Oven Rack.	Length.	with Legs
8-19 and	9-19.....	19	19	13½	11½	26	29
8-21 and	9-21.....	21	20	13	13	26	29
	9-23.....	22	23	14½	14½	29	30
9-25 and	10-25.....	25	24	16	17½	29	31

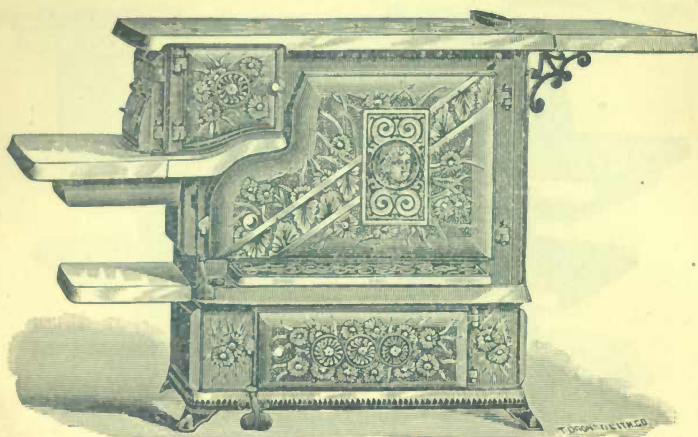
Perfection Rounded Bottom, Copper Tank, page 7.

Perfection Patented Oven Bottom, Page 6.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Perfection A.



WOOD COOK, WITH CLOSET AND UPPER AND LOWER SHELVES.

Description.

Perfection A Stoves have Nickel and Tile Ornamentation, Tin Lined Oven Doors. Highly Polished Edges and are finished throughout in a strictly first-class manner. Large Smooth Side Hearth.

Prices.

With low closet in place of Legs and Skirtings.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$23.33	\$23.47	\$25.47	\$25.80	\$28.00	\$30.66	\$32.00

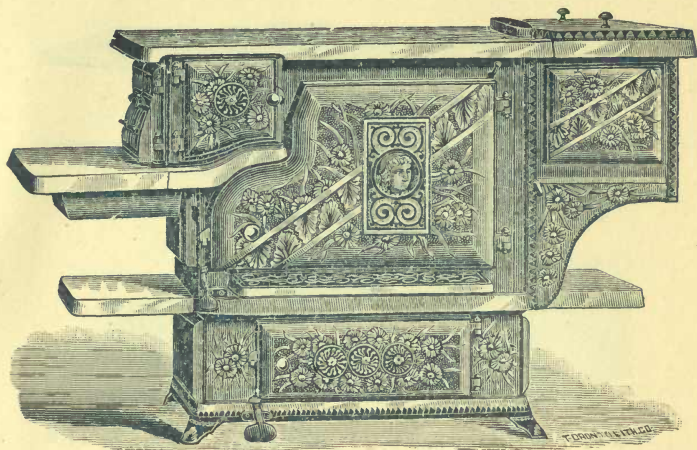
Dimensions in Inches.

	SIZE OF OVEN			Width of Oven Rack.	Fire Box Length.	Height with Closet.	SIZE OF CLOSET.		
	Length.	Width.	Height.				Length.	Width.	Height.
8-19 and 9-19.	19	19	13½	11½	26	30	22	19	9
8-21 and 9-21..	21	20	13½	13	26	30	24	19	9
9-23..	22	23	14½	14½	29	31½	26	21	10
9-25 and 10-25..	25	24	16	17½	29	32	28	21	10

Perfection Patented Oven Bottom, page 6.
Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Perfection A.



WOOD COOK, WITH RESERVOIR AND LOW CLOSET, AND TWO LOWER SHELVES.

Description.

Perfection A Stoves have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges and are finished throughout in a strictly first class manner. Large Smooth Slide Hearth.

Prices.

With Low Closet in place of Legs and Skirtings.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$31.04	\$31.20	\$32.00	\$32.47	\$35.66	\$37.67	\$39.00

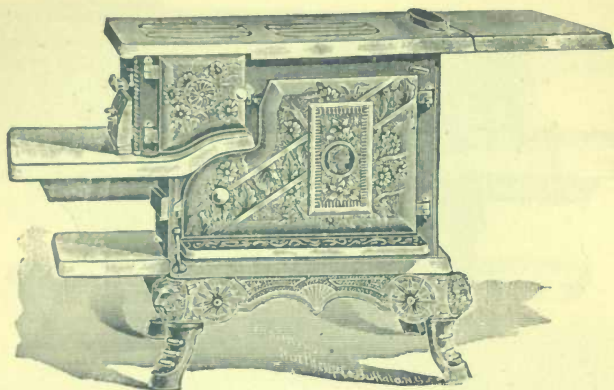
Dimensions in Inches.

	SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length.	Height with Closet.	SIZE OF CLOSET:		
	Length.	Width.	Height.				Length.	Width.	Height.
8-19 and 9-19....	19	19	13½	11½	26	30	22	19	9
8-21 and 9-21....	21	20	13½	13	26	30	24	19	9
9-23....	22	23	14½	14½	29	31½	26	21	10
9-25 and 10-25....	25	24	16	17½	29	32	28	21	10

Perfection Patented Oven Bottom, page 6.
 Perfection Rounded Bottom Copper Tank, page 7.
 Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Perfection A.



RANGE, SQUARE, FOR WOOD ONLY, WITH UPPER
AND LOWER SHELVES.

Pipe hole at side instead of end, as shown in cut.

Description.

Perfection A Ranges have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges and are finished throughout in a strictly first class manner. Large smooth Slide Hearth.

Prices.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$21.00	\$21.14	\$23.00	\$23.33	\$26.00	\$28.00	\$29.33

Dimensions in Inches.

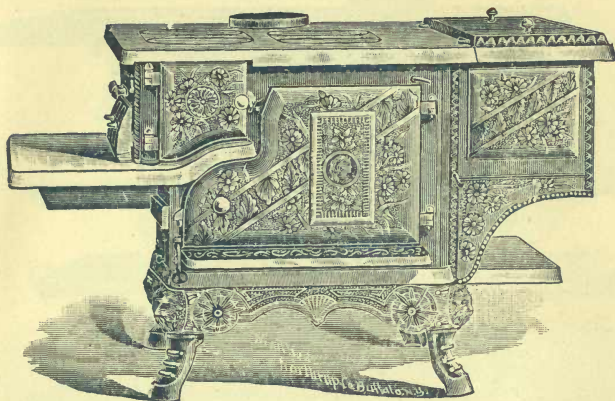
		SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length.	Height with Legs
		Length.	Width.	Height.			
8-19 and	9-19	19	19	13½	11½	26	29
8-21 and	9-21	21	20	13½	13	26	29
	9-23	22	23	14½	14½	29	30
9-25 and	10-25	25	24	16	17½	29	31

Perfection Patented Oven Bottom, page 6.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Perfection A.



RANGE, FOR WOOD ONLY, WITH RESERVOIR AND TWO LOWER SHELVES.

Front lower shelf not shown in cut.

Description.

Perfection A Ranges have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges and are finished throughout in a strictly first-class manner. Large Smooth Slide Hearth.

Prices.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$28.74	\$28.93	\$29.67	\$30.00	\$33.60	\$35.00	\$36.33

Dimensions in Inches.

	SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length.	Height with Legs.
	Length.	Width.	Height.			
8-19 and 9-19.....	19	19	13½	11½	26	29
8-21 and 9-21.....	21	20	13½	13	26	29
9-23.....	22	23	14½	14½	29	30
9-25 and 10-25.....	25	24	16	17½	29	31

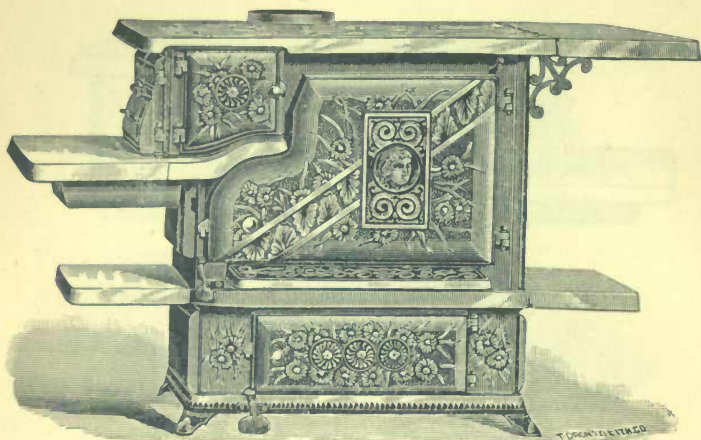
Perfection Rounded Bottom Copper Tank, page 7.

Perfection Patented Oven Bottom, page 6.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves. Ranges. Furnaces. and Registers.

Perfection A.



RANGE, FOR WOOD ONLY, WITH LOW CLOSET AND UPPER AND LOWER SHELVES.

Description.

Perfection A Ranges have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges and are finished throughout in a strictly first-class manner. Large, Smooth Slide Hearth.

Prices.

With Low Closet in place of Legs and Skirtings.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$23.33	\$23.47	\$25.47	\$25.80	\$28.00	\$30.66	\$32.00

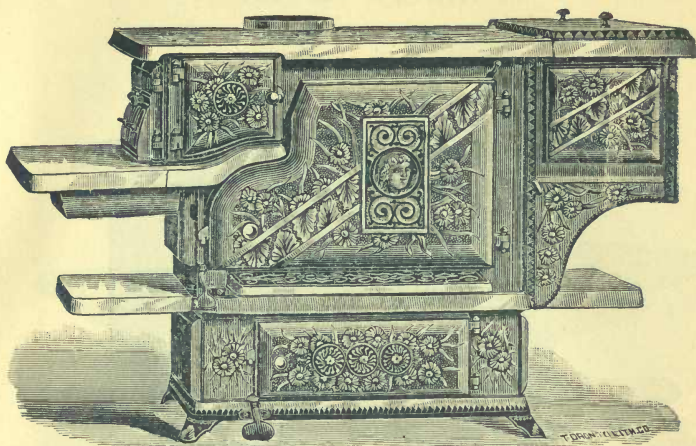
Dimensions in Inches.

SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length.	Height with Closet.	SIZE OF CLOSET.		
Length.	Width.	Height.				Length.	Width.	Height
8-19 and 9-19..	19	19	13½	11½	26	30	22	19 9
8-21 and 9-21..	21	20	13½	13	26	30	24	19 9
9-23..	22	23	14½	14½	29	31½	26	21 10
9-25 and 10-25..	25	24	16	17½	29	32	28	21 10

Perfection Patented Oven Bottom, page 6.
Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Perfection A.



RANGE, FOR WOOD ONLY, WITH RESERVOIR, LOW CLOSET
AND TWO LOWER SHELVES.

Description.

Perfection A Ranges have Nickel and Tile Ornamentation, Tin Lined Oven Doors, Highly Polished Edges and are finished throughout in a strictly first class manner. Large, Smooth Slide Hearth.

Prices.

With Low Closet in place of Legs and Skirtings.

8-19	9-19	8-21	9-21	9-23	9-25	10-25
\$31.04	\$31.20	\$32.00	\$32.47	\$35.66	\$37.67	\$39.00

Dimensions in Inches.

	SIZE OF OVEN.				Width of Oven Rack.	Fire Box Length.	Height, with Closet.	SIZE OF CLOSET.		
	Length.	Width.	Height.	Length.				Width.	Height.	
8-19 and	9-19	19	19	13½	11½	26	30	22	19	9
8-21 and	9-21	21	20	13½	13	26	30	24	19	9
	9-23	22	23	14½	14½	29	31½	26	21	10
9-25 and	10-25	25	24	16	17½	29	32	28	21	10

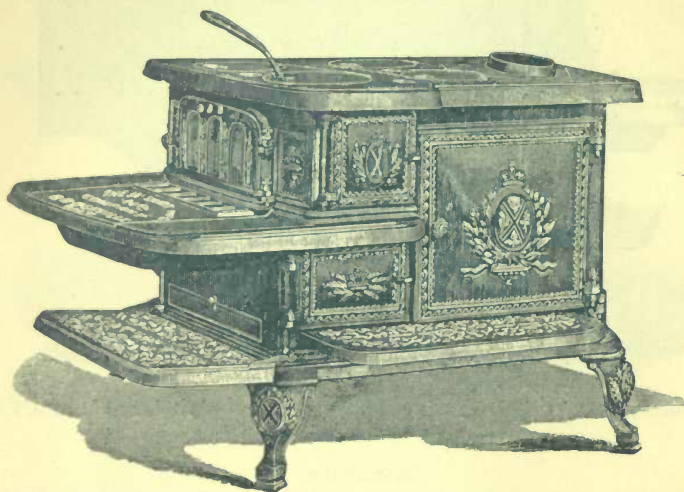
Perfection Patented Oven Bottom, page 6.

Perfection Rounded Bottom Copper Tank, page 7.

Bracket and Fancy High Shelves, pages 8 and 9.

Perfection Stoves Ranges Furnaces and Registers.

Smart's Cook.

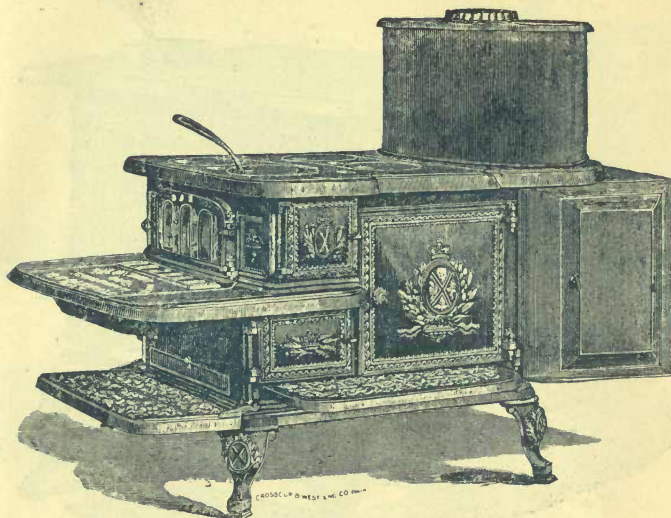


EXTRA LARGE AND HEAVY, LOW OVEN, WOOD COOK.

Smart's Cook has no Nickel Ornamentation. Oven Doors not lined.

	Size of Oven.	Length of Fire Box.	Price.
No. 9.....5 Holes	27 x 27 x 15 inches	33 inches	\$23.73
No. 10.....4 "	27 x 27 x 15 "	28 "	29.73

Smart's Cook.



WITH PLANISHED COPPER TANK AND TIN WARMING CLOSET.

Two Sizes, Nos. 9 and 10.

Description.

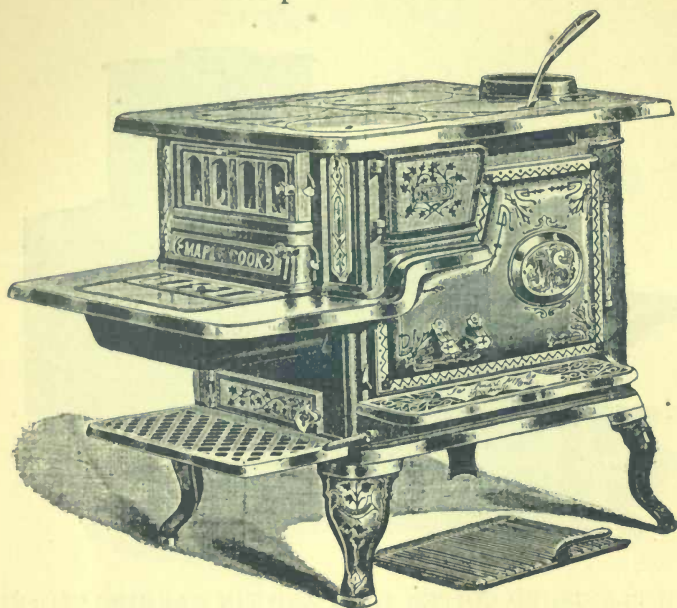
Smart's Cook has no Nickel Ornamentation, Oven Doors not lined with Tin. This Stove also supplied without Reservoir and Closet, but with Extension Top and Reservoir Covers, for convenience of Tinsmiths who prefer to make Reservoir and Closet.

Prices.

		Size of Oven.	Length of Fire Box.	
No. 9—Complete, with Tank and Closet,		27x27x15	33	\$44.33
No. 10— “ “ “ “		27x27x15	28	44.56
No. 9—Extended, without Tank and Closet,		27x27x15	33	32.08
No. 10— “ “ “ “		27x27x27	28	32 30

Perfection Stoves Ranges Furnaces and Registers.

Maple Cook.



WOOD COOK.

Description.

Maple Cook has Nickel Ornamentation, Polished Edges, Tin Lined Oven Doors, and finished throughout in a first-class manner. With or without Gridiron.

Prices.

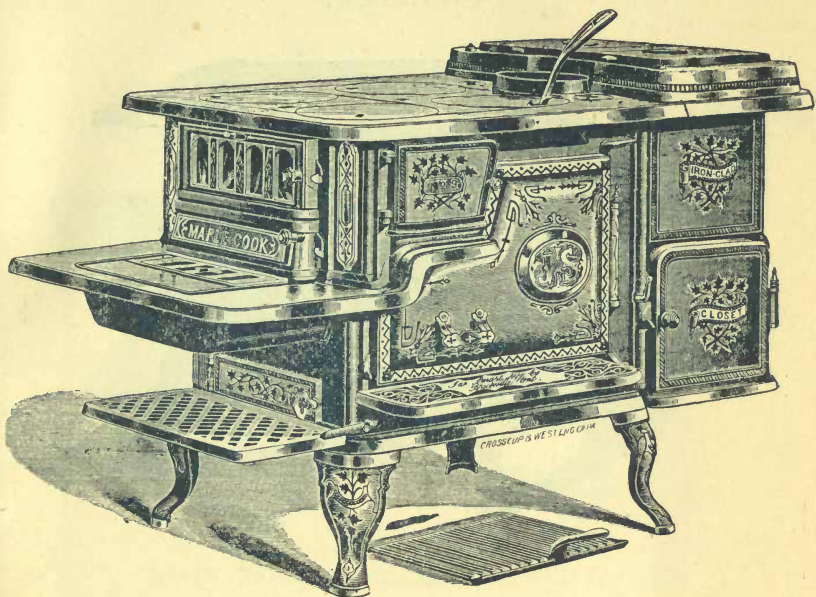
No. 9—Square.....	\$25.15
Add for Gridiron.....	1.00

Dimensions in Inches.

No. 9....	SIZE OF OVEN.		Height.	Width of Oven Rack.	Fire Box Length.	Height with Legs.
	Length.	Width.				
No. 9....	22	21	14	10½	25	29

Perfection Stoves Ranges Furnaces and Registers.

Maple Cook.



WOOD COOK WITH RESERVOIR AND CLOSET.

Description.

Maple Cook has Nickel Ornamentation, Polished Edges, Tin Lined Oven Doors and finished throughout in a first-class manner. With or without Gridiron.

Prices.

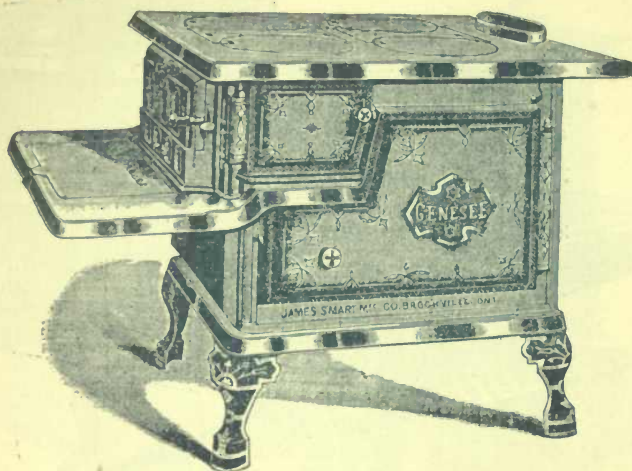
No. 9—With Reservoir and Closet.	\$34.66
Add for Gridiron.....	1.00

Dimensions in Inches.

No.	SIZE OF OVEN.			Width of Fire Box		Height with Legs.	SIZE OF CLOSET.		
	Length.	Width.	Height.	Oven Rack.	Length.		Length.	Width.	Height.
No. 9..	22	20	14	10½	25	29	13	21	9

Perfection Stoves Ranges Furnaces and Registers.

Genesee.



WOOD COOK.

Description.

Genesee has Nickel Ornamentation, Polished Edges, Tin Lined Oven Doors and finished throughout in a first class manner.

Prices

No. 8.....	\$19 32
No. 90.....	19.32
No. 9.....	20.57

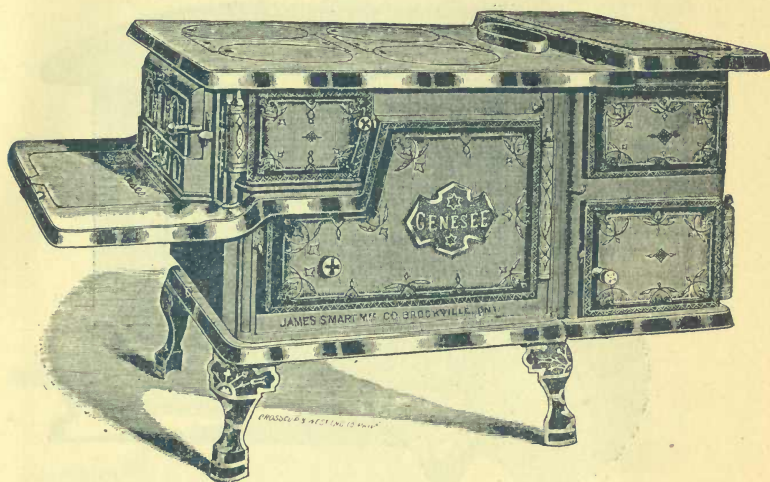
Dimensions in Inches.

	Length.	Size of Oven.		Width of Oven Rack.	Fire Box Length.	Height with Legs.
		Width.	Height.			
Nos. 8 and 90.....	20	19	12 1/2	10 1/2	24	29
9.....	22	20	13	12 1/2	24	30

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Genesee.



WOOD COOK WITH RESERVOIR AND CLOSET.

Description.

Genesee has Nickel Ornamentation, Polished Edges, Tin Lined Oven Doors and finished throughout in a first-class manner.

Prices.

No. 9—With Reservoir and Closet..... \$30.00

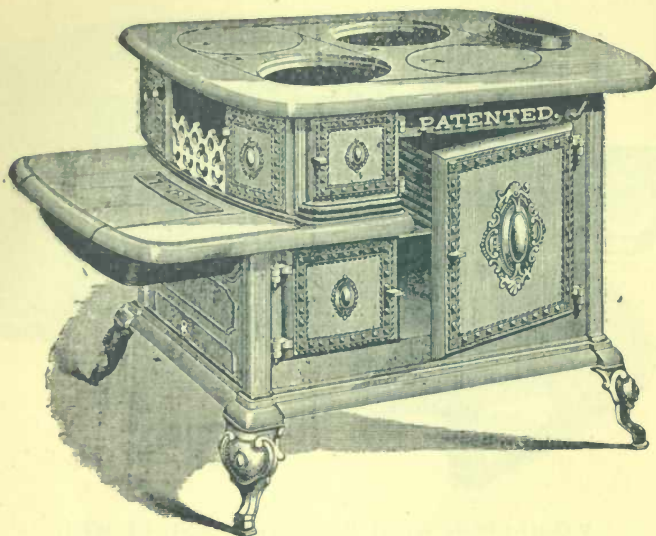
Dimensions in Inches.

No. 9..	SIZE OF OVEN.			Width of Fire Box			SIZE OF CLOSET.		
	Length.	Width.	Height.	Oven Rack.	Length.	with Legs.	Length.	Width.	Height.
	22	20	14	12½	25	30	11	22	9

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Favorite.



WOOD COOK.

Description.

Favorite Stoves are made perfectly plain and sold at specially low prices.

Price.

No. 7.....	\$13.68
No. 8.....	15.55

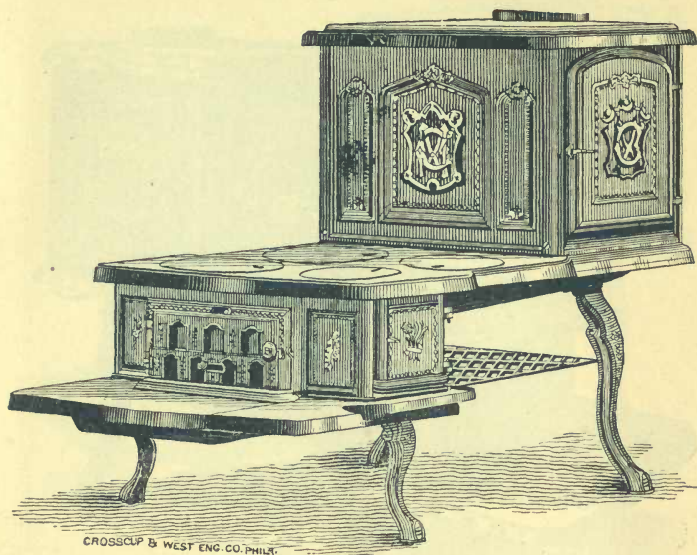
Dimensions in Inches.

	Length.	SIZE OF OVEN. Width.	Height	Width of Oven Rack.	Fire Box Length.	Height with Legs.
No. 7.....	16	16	11	7½	21	24
No. 8.....	18	18	12	11	22	26

Perfection Stoves. Ranges. Furnaces. and Registers.

The James Smart Manufacturing Company, Limited.

My Choice.



ELEVATED OVEN WITH PLATE WARMING SHELF.

Light weight. Low Priced. Nickel Ornamentation and Polished Edges.
Two Sizes.

Prices.

No. 8—Without Warming Shelf.....	\$17.10
No. 9—With Warming Shelf	19.39
Warming Shelf, deduct when not wanted No. 9.....	.90

Always shipped unless otherwise instructed in order.

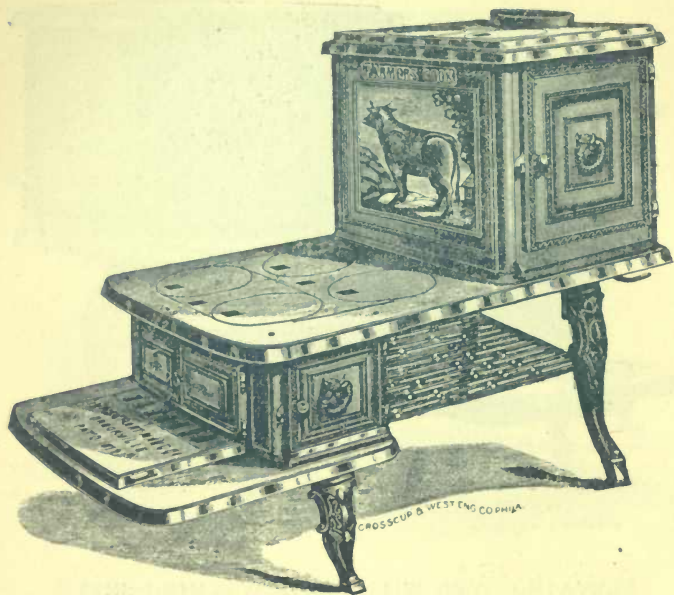
Dimensions in Inches.

	Length.	SIZE OF OVEN. Width.	Height.	Width of Oven Rack.	Fire Box Length.
No. 8....	22	11	13	11 1/2	24
No. 9....	22	12	14	11 1/2	26

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Farmers' Cook.



WITH PLATE WARMING GRATE. VERY HEAVY ELEVATED OVEN, WOOD COOK.

First Class Finish, Polished Edges. Either Pipe Top or Pipe Back.

Prices.

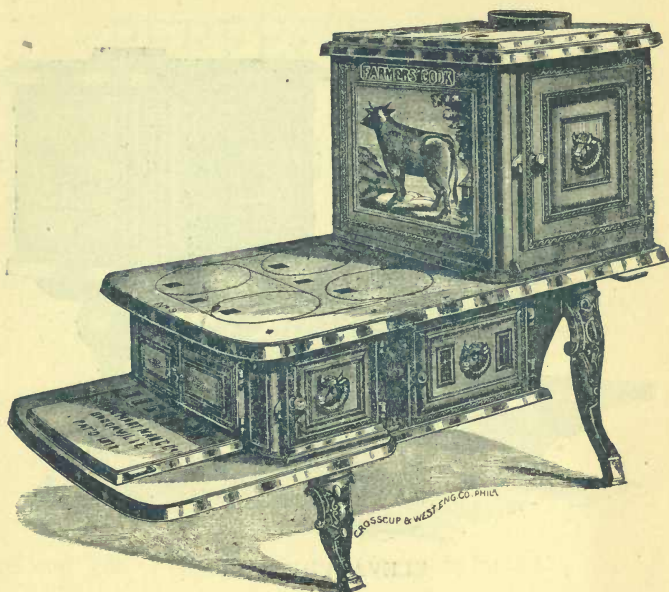
No. 9—Pipe Top and Plate Warming Grate.....	\$26.00
No. 9—Pipe Back “ “ “	26.64
No. 10—Pipe Top “ “ “	26.23
No. 10—Pipe Back “ “ “	26.77

Dimensions in Inches.

	Length.	SIZE OF OVEN. Width.	Height.	Width of Oven Grate.	Fire Box Length.
No. 9	29	14	14	12	30
No. 10	29	14	14	12	30

Perfection Stoves Ranges Furnaces and Registers.

Farmer's Cook.



WITH LOW WARMING CLOSET.

First-class finish, Polished Edges. Either Pipe Top or Pipe Back.

Prices.

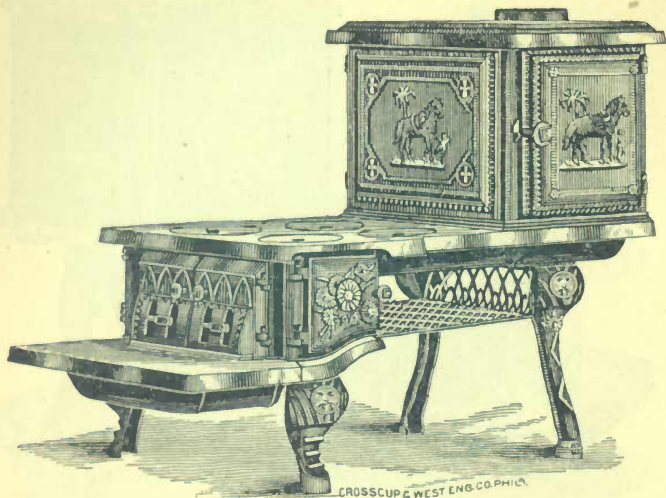
No. 9—Pipe Top and Closet.....	\$28.76
No. 9—Pipe Back and Closet.....	29.37
No. 10—Pipe Top and Closet... ..	28.98
No. 10—Pipe Back and Closet....	29.46

Dimensions in Inches.

	SIZE OF OVEN.			Width of Fire Box		SIZE OF CLOSET.		
	Length.	Width.	Height.	Oven Rack,	Length.	Length.	Width.	Height.
No. 9..	29	14	14	12	30	15	27	9
No. 10..	29	14	14	12	30	15	27	9

Perfection Stoves Ranges Furnaces and Registers.

Perfection A.



ELEVATED OVEN.

Two Sizes :..... } 9-21, "Direct" and "Cut Off."
 } 9-25, " " "

Polished Edges, Nickered Knobs and Plate Warming Shelf, unless otherwise specified in order.

Prices.

No. 9-21—"Direct" Draft.. .. .	\$21.73
No. 9-21—"Cut Off" " .. .	22.33
No. 9-25—"Direct" " .. .	24.33
No. 9-25—"Cut Off" " .. .	24.80

Dimensions in Inches.

	Length.	SIZE OF OVEN.		Width of Oven Rack.	Fire Box Length
		Width.	Height.		
9-21	24	12½	14½	10½	26
9-25	26	14	15½	12	29

Perfection Stoves Ranges Furnaces and Registers.

PERFECTION B RANGES

FOR

Coal and Wood.

Nickel and Tile Ornamentation.
Tin Lined Oven Doors.
Polished Edges.
Genuine Duplex Grate.
Patented Oven Bottom.
Lift Out Ash Pan.

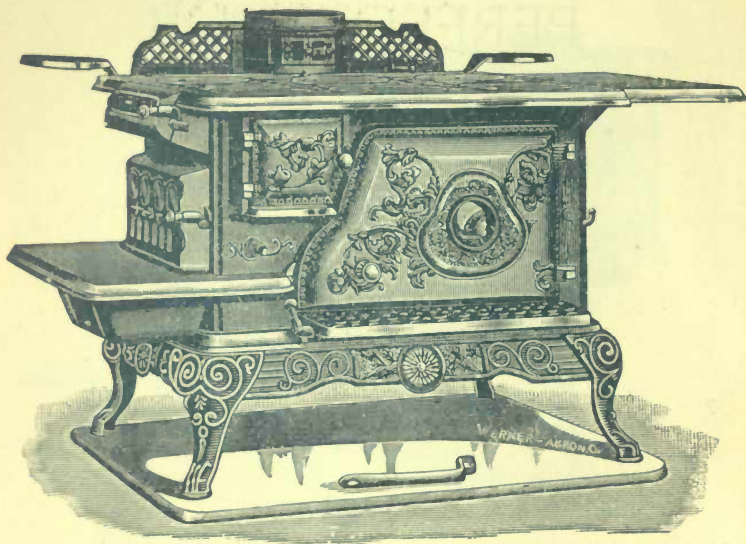
Large Slide Hearth.
Extra Heavy Fire Box Linings.
Rounded Flues.
Rounded Water Front.
Rounded Bottom Copper Tank.

Reservoir Attachment can be easily fitted to a Square Range, or vice versa.

In Water Front Ranges the Grate and Grate Frame can be removed without disturbing the Water Front itself.

The James Smart Manufacturing Company, Limited.

Perfection B Range.



SQUARE.

Prices.

8-20—Square, including Coal and Wood Fixtures.....	\$32 00
9-20— “ “ “ “ “	32.00
9-22— “ “ “ “ “	35.33
9-22—Water Fronts with Iron Couplings.....	4.00
8-20 and 9-20— “ “ “ “ “	3.50

Dimensions in Inches.

	Length.	SIZE OF OVEN. Depth.	Height.	Width of Oven Rack.	Fire Box Length, for Wood.
8-20 and 9-20.....	20	20	13	17	24
9-22.....	22	22	14½	18½	26

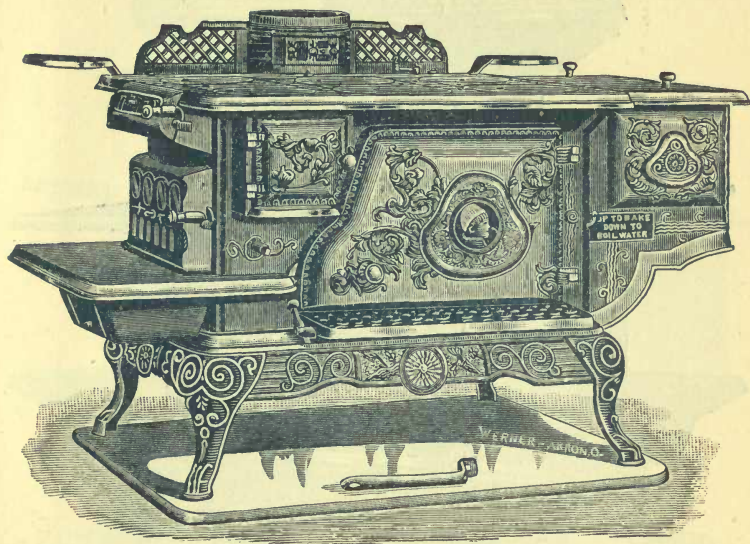
Not including swell of Oven Door.

Perfection Patented Oven Bottom, page 6.

See page 42 for description.

Perfection Stoves Ranges Furnaces and Registers.

Perfection B Range.



WITH RESERVOIR.

Prices.

8-20—	With Reservoir, including Coal and Wood Fixtures.....	\$39.33
9-20—	“ “ “ “ “ “	39.33
9-22—	“ “ “ “ “ “	43.33

Dimensions in Inches.

	SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length. For Wood.
	Length.	Depth.	Height.		
8-20 and 9-20.....	20	20	13	17	24
9-22	22	22	14½	18½	26

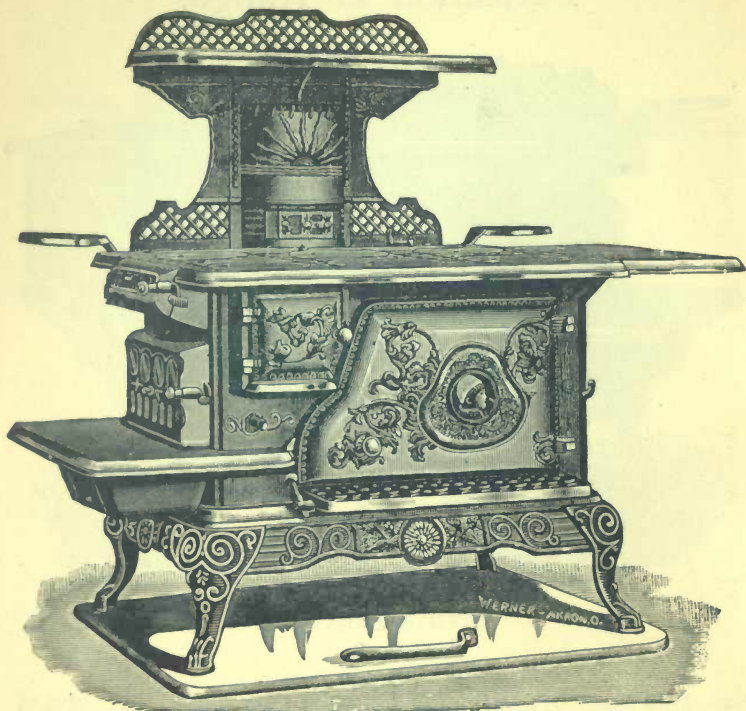
Not including swell of Oven Door.

Perfection Patented Oven Bottom, page 6.

Perfection Rounded Bottom Copper Tank, page 7.

See page 43 for description.

Perfection B Range.



SQUARE, WITH HIGH SHELF.

Prices.

8-20—Square, with High Shelf, including Coal and Wood Fixtures...	\$36.00
9-20—“ “ “ “ “ “ “ “	36.00
9-22—“ “ “ “ “ “ “ “	39.33
9-22—Water Fronts, with Iron Couplings.	4 00
8-20 and 9-20—“ “ “ “ “ “ “ “	3.50

Dimensions in Inches.

	Length.	SIZE OF OVEN. Depth.	Height.	Width of Oven Rack.	Fire Box Length For Wood.
8-20 and 9-20.....	20	20	13	17	24
9-22.....	22	22	14½	18½	26

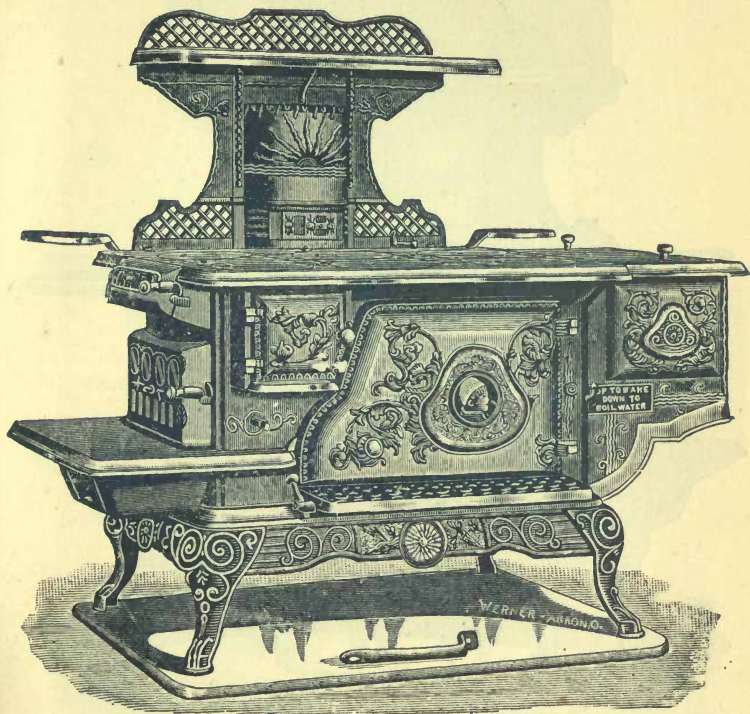
Not including swell of Oven Door.

Perfection Patented Oven Bottom, page 6. See page 43 for description.

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Perfection B Range.



WITH RESERVOIR AND HIGH SHELF.

Prices.

8-20—	With Reservoir and High Shelf, including Coal and Wood Fixtures,	\$43.33
9-20—	“ “ “ “ “ “ “ “	43.33
9-22—	“ “ “ “ “ “ “ “	47.33

Dimensions in Inches.

	SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length for Wood.
	Length.	Depth.	Height.		
8-20 and 9-20	20	20	13	17	24
9-22.....	22	22	14½	18½	26

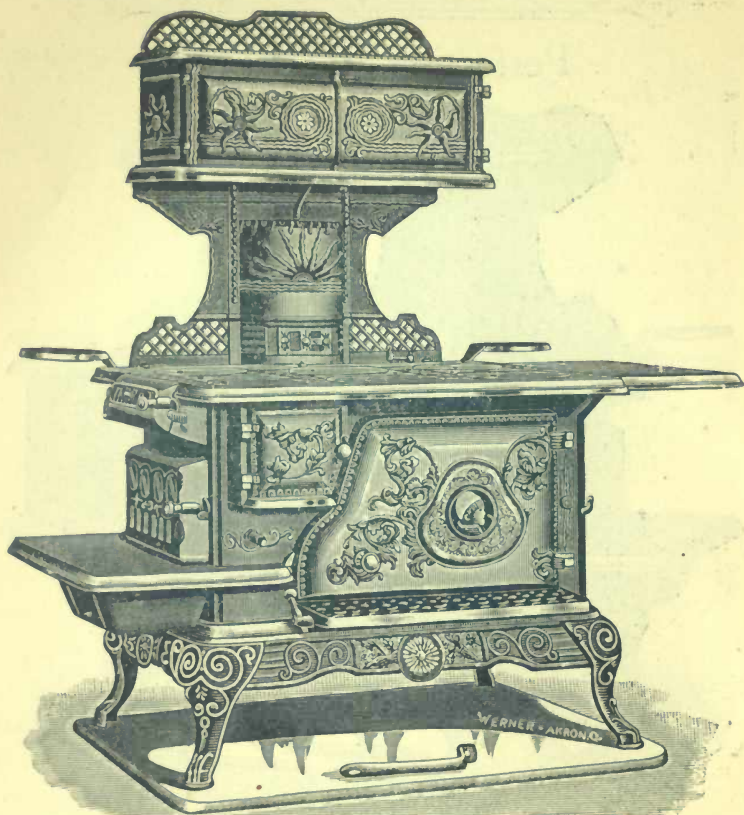
Not including swell of Oven Door.

Perfection Patent Oven Bottom, page 6. Perfection Rounded Bottom Copper Tank, page 7.

See page 43 for description.

Perfection Stoves Ranges Furnaces and Registers.

Perfection B Range.



SQUARE, WITH HIGH CLOSET.

Prices.

8-20—Square, with High Closet, including Coal and Wood Fixtures....	\$39.33
9-20— “ “ “ “ “ “ “ “	39.33
9-22— “ “ “ “ “ “ “ “	42.66
9-22—Water Fronts with Iron Couplings.....	4.00
8-20 and 9-20— “ “ “ “ “ “ “ “	3.50

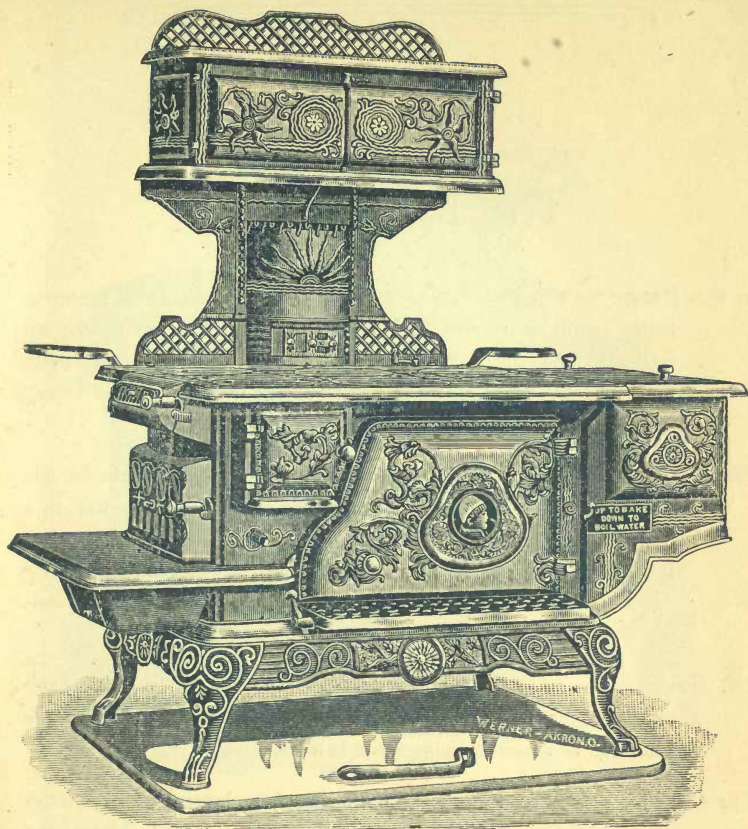
Dimensions in Inches.

	Length.	SIZE OF OVEN, Depth.	Height.	Width of Oven Rack.	Fire Box Length, for Wood.
8-20 and 9-20.....	20	20	13	17	24
9-22.....	22	22	14½	18½	26

Not including swell of Oven Door.

Perfection Patented Oven Bottom, page 6.

Perfection B. Range.



WITH RESERVOIR AND HIGH CLOSET.

Prices.

8-20—	With Reservoir and High Closet, Coal and Wood Fixtures.	\$46 66
9-20—	“ “ “ “ “ “ “ “	46.66
9-22—	“ “ “ “ “ “ “ “	50.66

Dimensions in Inches.

	Length.	SIZE OF OVEN. Depth.	Height.	Width of Oven Rack.	Fire Box Length for Wood.
8-20 and 9-20....	20	20	13	17	24
9-22....	22	22	14½	18½	26

Not including swell of oven door.

Perfection Patented Oven Bottom, Page 6.

Rounded Bottom Copper Tank, page 7.

See page 43 for description.

The Paris Range.

In this **Range** the Fire Box is placed between the oven and reservoir, securing better results as regards both oven and reservoir, than by the old method. The superiority of this arrangement has been conclusively proved by experience, and the **PARIS** enjoys the distinction of having had the largest sale on record.

The **Draft Dampers** are **Double**, one being on the front, below the fire box door, and one on the back, directly opposite. They are united by a connecting rod by which both are operated at the same time. They can be opened a little, a little more, or wide open, as desired ; the draft is thus distributed equally under both ends of the fire box, and the result is even and beautiful burning.

The **Reservoir**, by reason of its nearness to the fire box, can be heated more rapidly than in the usual position, and with no loss of fuel, and the water can be raised to boiling point in a few minutes.

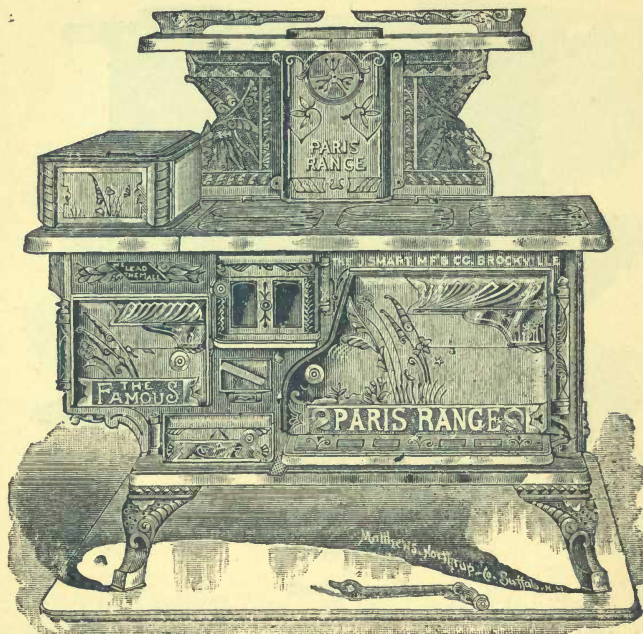
The **Oven** has a simple and practical **Ventilating Attachment**, which obviates the necessity of basting when roasting meats, and also prevents the centres from burning out.

Every **Range** has **Warming Closet**, and can be fitted with **Water Front** if required.

The **Genuine Duplex Grate** is used in All **Paris Ranges**.

The James Smart Manufacturing Company, Limited.

Paris Range.



THE WORLD FAMOUS. FOR COAL OR WOOD.

NEARLY 100,000 NOW IN USE.

One Size. No. 9.22, 9-inch covers. Oven 22 inches long. With Reservoir, has 6 holes for cooking. Without Reservoir, has 8 holes for cooking. With or without Reservoir. With or without High Shelf.

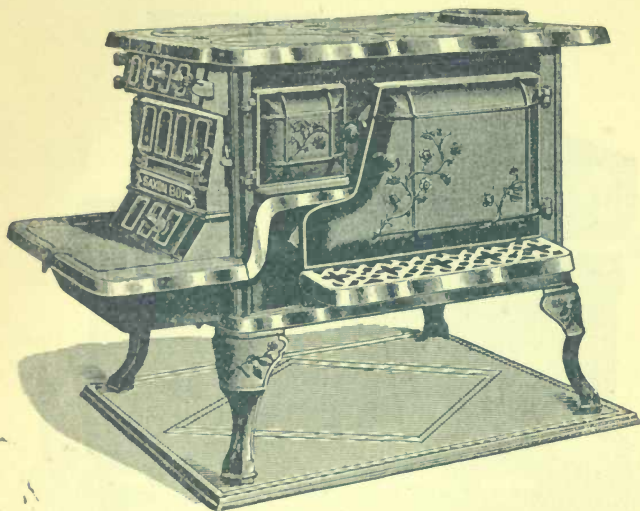
FULL NICKELED.

No. 9.22—Six Holes, with Reservoir.....	\$43.40
No. 9.22—Eight Holes without Reservoir.....	39.56
High Shelf, extra.....	3.58
Water Front, extra.....	3.84

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Saxon Boy.



SQUARE.

Description.

Light Weight, Coal and Wood Cook, with Fire Brick or Cast Iron Fire Box Linings as preferred. Plain Ornamentation. Oven Doors not lined with Tin, but whitened instead.

Prices.

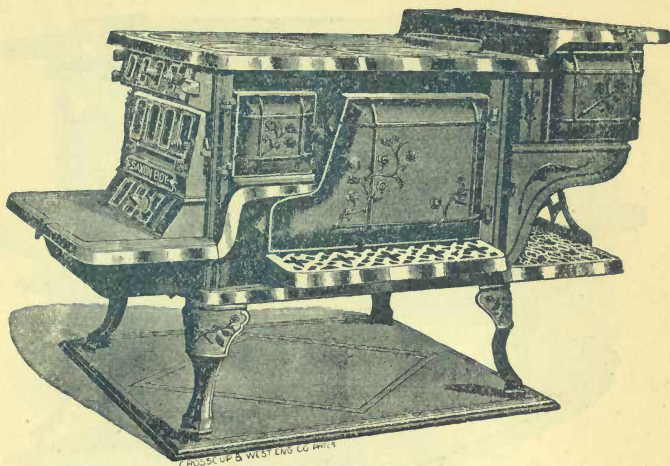
No. 8—Square, for both Coal and Wood	\$17.81
No. 9— “ “ “ “	17.81

Dimensions in Inches.

	Length.	SIZE OF OVEN. Width.	Height.	Width of Oven Rack.	Fire Box Length, for Wood.
Nos. 8 and 9 ...	18	20	11	13	23

Perfection Stoves Ranges Furnaces and Registers.

Saxon Boy.



WITH RESERVOIR.

Description.

* Light Weight Coal and Wood Cook with Fire Brick or Cast Iron Fire Box Linings, as preferred. Plain Ornamentation. Oven Doors not Lined with Tin but whitened instead.

Prices.

No. 8—With Reservoir for both Coal and Wood.....	\$24.69
No. 9— “ “ “ “ “	24.69

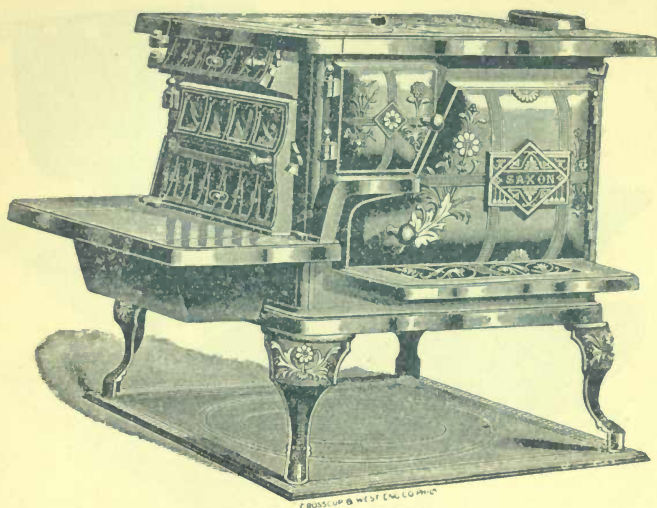
Dimensions in Inches.

	Length.	SIZE OF OVEN. Width.	Height	Width of Oven Rack.	Fire Box Length for Wood.
Nos. 8 and 9	18	20	11	13	23

Perfection Rounded Bottom Tank, page 7.

Perfection Stoves · Ranges · Furnaces · and · Registers.

Saxon.



SQUARE.

Description.

A medium priced, first class Coal and Wood Cook. Nickel Ornamentation, Polished Edges and Tin Lined Oven Doors. Fire Brick or Heavy Cast Iron Fire Box Linings, as preferred.

Prices.

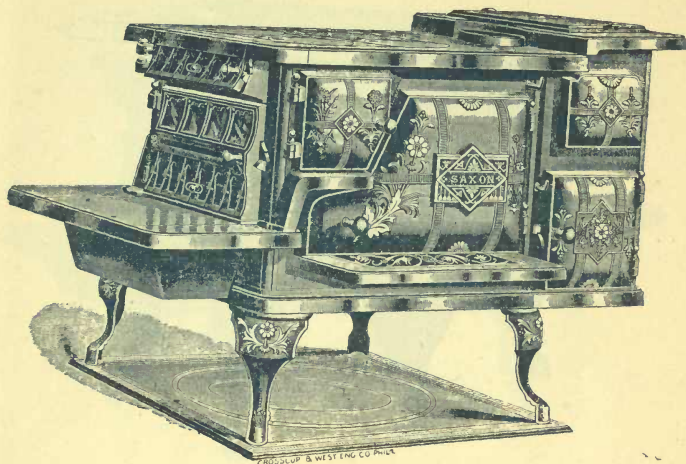
No. 8—Square, for both Coal and Wood.....	\$21.00
No. 90— “ “ “ “	21.50
No. 9— “ “ “ “	24.00

Dimensions in Inches.

	SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length for Wood.
	Length.	Width.	Height.		
No. 8.....	18	20	11	13	22
No. 90.....	18	20	11	13	22
No. 9.....	20	22	12	14½	23

Perfection. Stoves. Ranges. Furnaces. and. Registers.

Saxon.



Description.

A medium priced, first class Coal and Wood Cook. Nickel Ornamentation, Polished Edges and Tin Lined Oven Doors. Fire Brick or Heavy Cast Iron Fire Box Linings, as preferred.

Prices.

No. 8—With Reservoir and Closet, for Coal and Wood.....	\$28.83
No. 90— “ “ “ “	29.00
No. 9— “ “ “ “	33.16

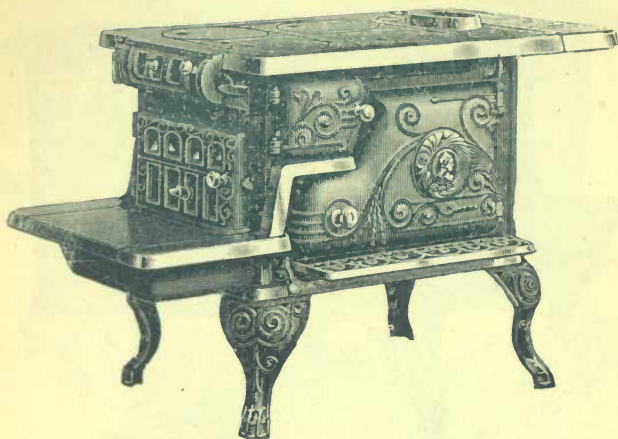
Dimensions in Inches.

	SIZE OF OVEN.		Height.	Width of Oven Rack.	Fire Box Length for Wood.
	Length.	Width.			
No. 8.....	18	20	11	13	22
No. 90.	18	20	11	13	22
No. 9	20	22	12	14½	23

Perfection Rounded Bottom Copper Tank, page 7.

The James Smart Manufacturing Company, Limited.

Perfection M.



SQUARE.

Description.

A first class Coal and Wood Cook. Nickel Ornamentation. Patented Oven Bottom, Oven Doors not Lined with Tin but whitened instead. Plain Polished Edges. No Leg Skirtings. Fire Brick or Heavy Cast Iron Fire Box Linings as preferred. Square or Oval Fire Box.

Prices.

No. 8-20—Square, for both Coal and Wood..	\$20.57
No. 9-20— “ “ “ “	20.57
No. 9-22— “ “ “ “	24.40

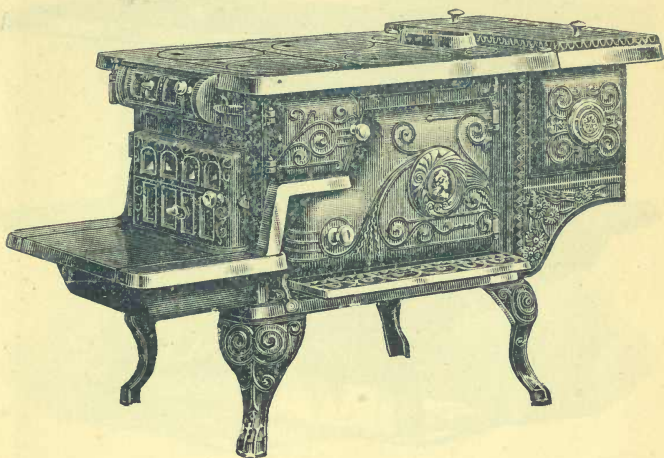
Dimensions in Inches.

	SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length for Wood.
	Length.	Width	Height.		
No. 8-20.....	18	20	11	13	22
No. 9-20.....	18	20	11	13	22
No. 9-22.....	20	22	12	14½	23

Perfection Patented Oven Bottom, page 6.

Perfection Stoves Ranges Furnaces and Registers.

Perfection M.



WITH RESERVOIR.

Description.

A first class Coal and Wood Cook, Nickel Ornamentation, Patented Oven Bottom, Oven Doors not lined with Tin, but whitened instead, Plain Polished Edges, no Leg Skirtings. Fire Brick or Heavy Cast Iron Fire Box Linings, as preferred.

Prices.

No. 9-22—With Reservoir, for Coal and Wood..... \$32.33

Dimensions in Inches.

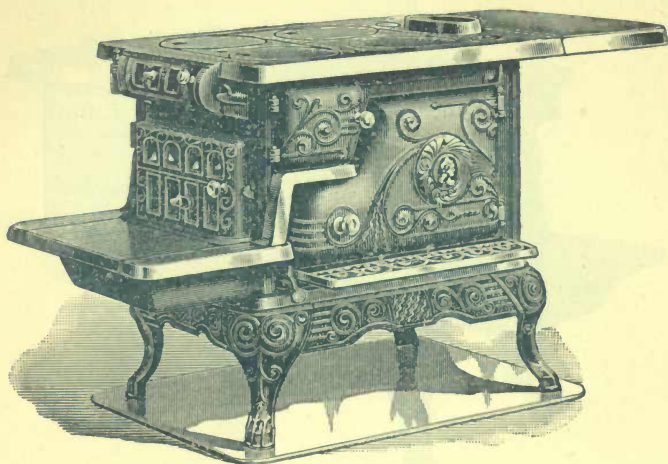
	SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length for Wood.
	Length.	Width.	Height.		
No. 9-22.....	20	22	12	14½	23

Perfection Patented Oven Bottom, page 6.

Perfection Rounded Bottom Copper Tank, page 7.

Perfection Stoves Ranges Furnaces and Registers.

Perfection E.



SQUARE.

Description.

A strictly first-class Coal and Wood Cook, Nickel and Tile Ornamentation. Oven doors Lined with Tin. Patented Oven Bottom, Very Highly Burnished Edges, Large End Shelf and Towel Bar. Leg Skirtings. Oven Door Pedal Opener. Fire Brick or Heavy Cast Iron Fire Box Linings as preferred. Square or Oval Fire Box.

Prices.

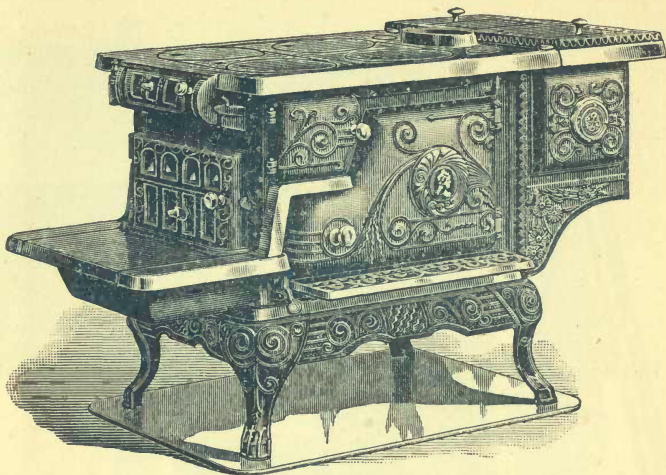
8-20—Square, for both Coal and Wood.....	\$21.90
9-20— “ “ “ “	21.90
9-22— “ “ “ “	25.73

Dimensions in Inches.

	SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length for Wood.
	Length.	Width.	Height.		
No. 8.20.....	18	20	11	13	22
No. 9-20.....	18	20	11	13	22
No. 9-22.....	20	22	12	14½	23

Perfection Patented Oven Bottom, see page 6.

Perfection E.



WITH RESERVOIR

Description.

A strictly first class Coal and Wood Cook, Nickel and Tile Ornamentation, Oven Doors Lined with Tin, Patented Oven Bottom, Very Highly Polished Edges, Leg Skirtings, Oven Door Pedal Opener, Fire Brick or Heavy Cast Iron Fire Box Linings, as preferred. Square or Oval Fire Box.

Prices.

No. 9-22—With Reservoir for both Coal and Wood..... \$33.60

Dimensions in Inches.

No. 9-22.....	SIZE OF OVEN.			Width of Oven Rack.	Fire Box Length for Wood.
	Length.	Width.	Height.		
	20	22	12	14½	23

Perfection Rounded Bottom Copper Tank, page 7.

Perfection Patented Oven Bottom, page 6.

Favorite Hotel Cook.

Description.

This stove is specially adapted for hotels, is heavy and well proportioned.
Coal Linings are not shipped unless specially ordered.

Dimensions in Inches.

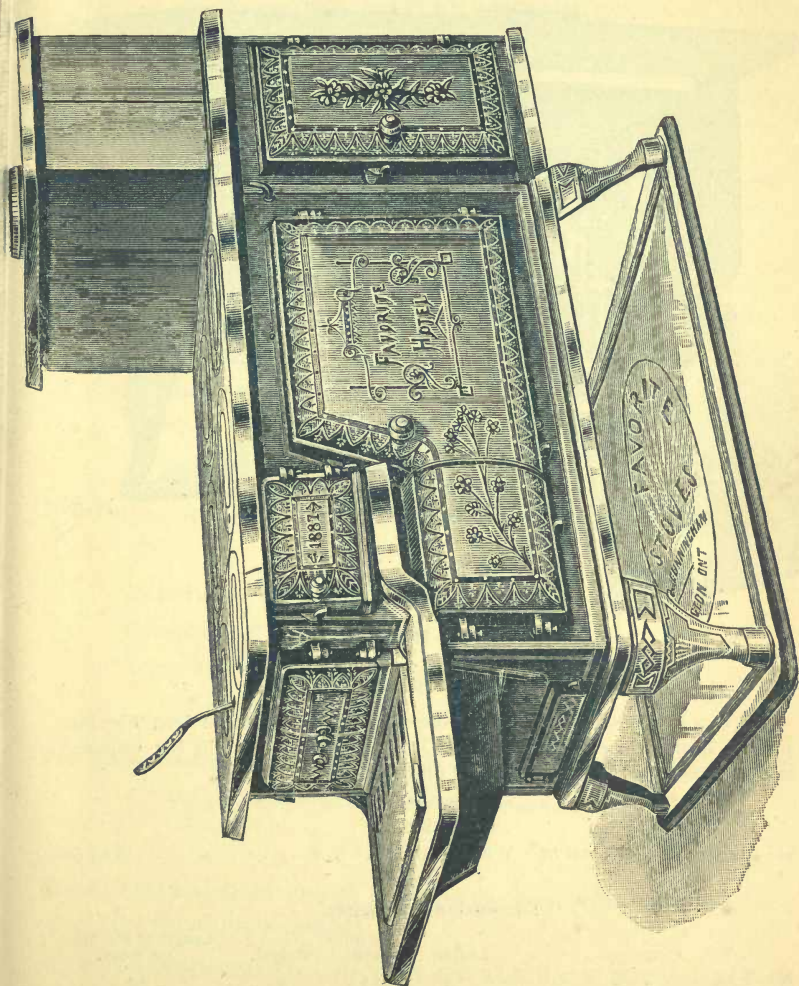
	SIZE OF OVEN.			Length of Fire Box for Wood.
	Length.	Width.	Height.	
No. 10.....	32½	22½	16	29

Prices.

No. 10—With Planished Copper Reservoir and Cast Closet..	\$56.00
Coal Linings extra.....	4.67

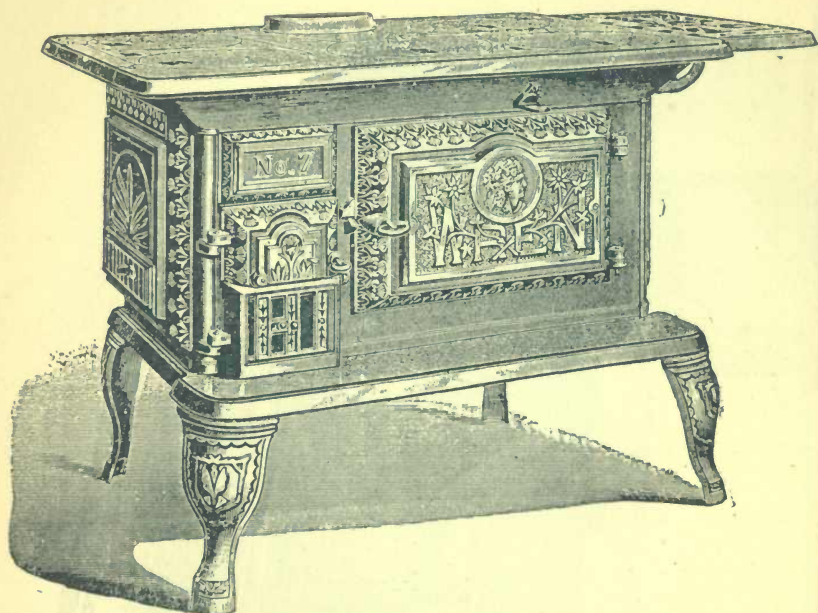
The James Smart Manufacturing Company, Limited.

Favorite Hotel Cook.



Perfection Stoves Ranges Furnaces and Registers.

Wren.



SMALL FIVE HOLE RANGE.

Description.

A very low priced range. Five 8-inch Cooking Holes, Cast Iron Fire Box Linings, Nickel Ornamentation, Oven Door not Lined with Tin, but whitened instead. Thoroughly well fitted and suitable for small families.

Price.

No. S-15—For both Coal and Wood..... \$13.50

Dimensions in Inches.

	Length.	SIZE OF OVEN.		Height.	Length of Fire Box for Wood.
		Width.			
No. S-15	13	15	9		14

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

The Palace Aladdin Art Base Burner.

WITH DOUBLE HEATER ATTACHMENT.

Is Generally Acknowledged to be the finest Heating Stove ever placed on the Canadian market. In every respect it has been pre-eminently successful.

In Working Qualities it has never failed to give entire satisfaction, furnishing one-seventh more heating power than any other stove of same fire-pot capacity.

The Marvelous Delicacy of the Mica Door Castings, and the absolutely accurate fit of the mitred corners, are features to which we ask special attention.

Its Rare Beauty and Perfect Proportions attract wide spread admiration ; as also the excellency of finish.

The Distinguishing Features of the Oven Attachment to PALACE ALADDIN are :—

Remarkable Effectiveness in Baking and Roasting.

Roominess of Oven.

Large and Well Proportioned Flues.

Pot Holes Nearer to Fire than in any other Stove of its Class, and Ample Space to Accommodate 8-inch Ware.

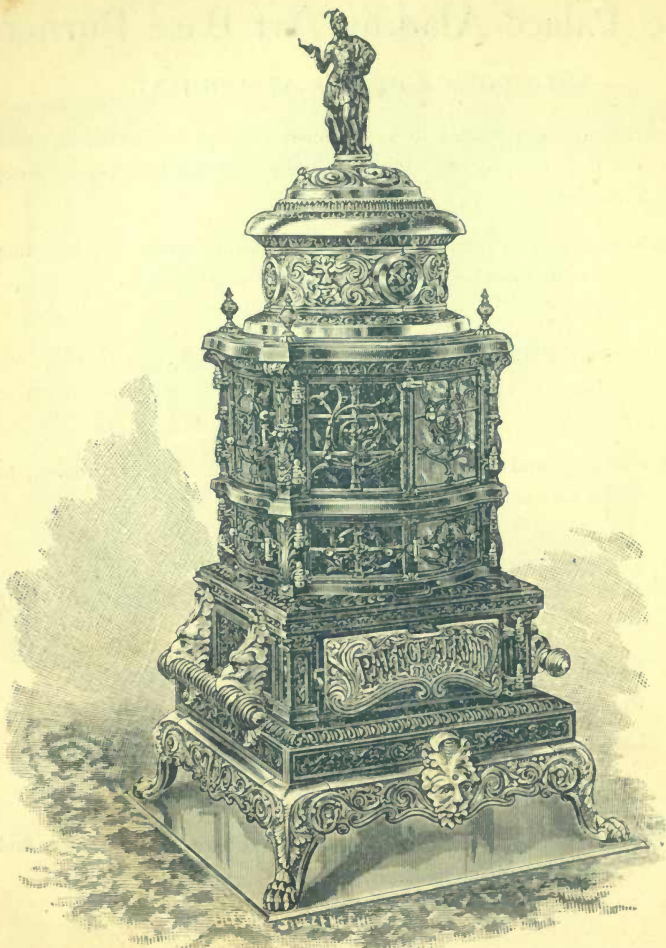
The Full Nickled Dome with tile panels and bronze statuette and the nickeled skirtings fittingly complete

THE HANDSOMEST AND BEST OF ALL BASE BURNERS.

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

The Palace Aladdin.



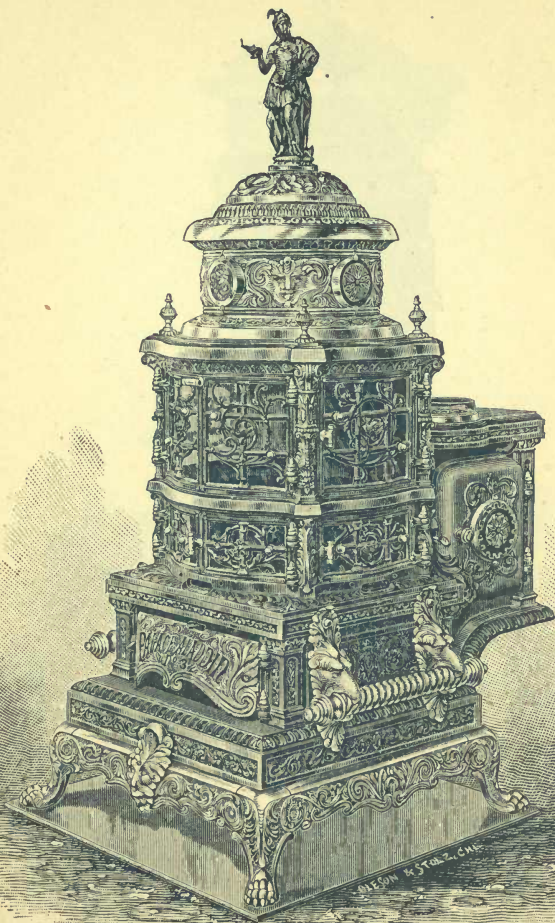
ART BASE BURNER, FOR HARD COAL.

- | | |
|--|---------|
| No. 5—With Foot Rails and Double Heating Attachment..... | \$38.00 |
| No. 6—With Foot Rails | 40.33 |
- The most artistic and perfectly finished Art Base Burner now on the Canadian Market.

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Palace Aladdin.



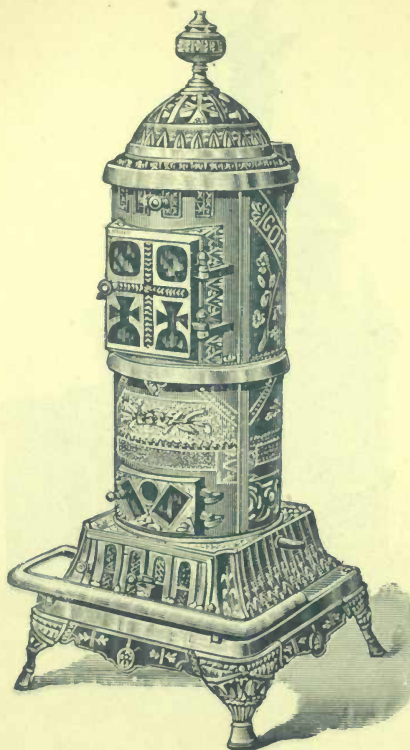
WITH OVEN.

No. 6—With Oven and Double Heating Attachment. \$43.60

The most Artistic and perfectly finished Art Base Burner now on the Canadian market.

Perfection Stoves. Ranges. Furnaces. and Registers.

Golden Star.



FOR HARD OR SOFT COAL.

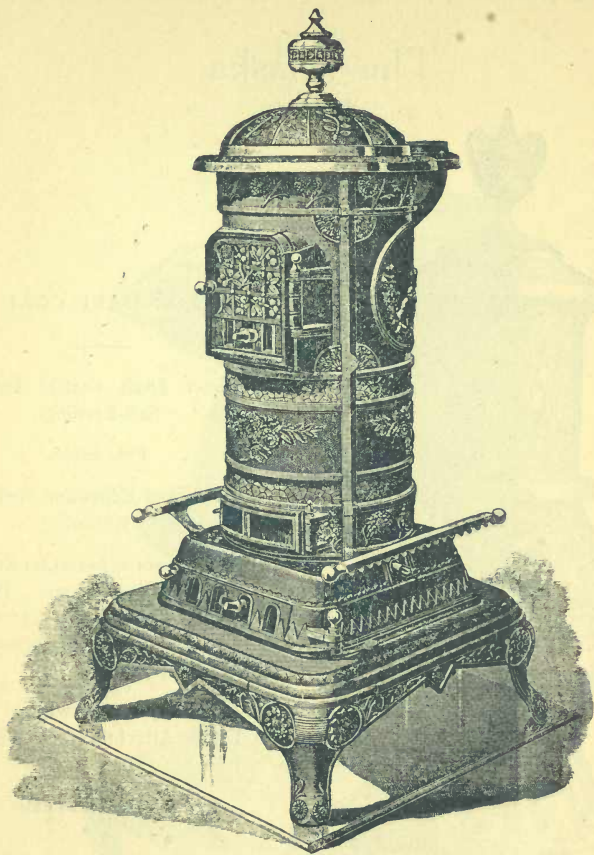
Direct Draft Surface Burner. Nickel Plated Knobs. Fancy Urn and Plain or Nickel Plated Foot Rails.

Prices.

No. 12—With Plain Foot Rail.....	\$11.89
No. 12—With Plated Foot Rail.....	13.03
No. 12—With Extra Finish, Nickelled Legs and Skirting, Bronzed Statuette.....	15.68
No. 15—With Plain Foot Rail.....	16.70
No. 15—With Plated Foot Rail.....	17.88
No. 15—Extra Finish, Nickelled Legs and Skirtings, Bronze Statuette.....	20.19

Perfection. Stoves. Ranges. Furnaces. and. Registers.

Gem Perfection.



DIRECT DRAFT SURFACE BURNER, FOR HARD OR SOFT COAL.

One Size, No. 50—Price. \$13.33

The Feed Door is large and Mica is protected by Ornamental Net Work.

The Check Draft Opening is placed in lower part of door where it will be more effective as a check draft, and aid combustion.

The Clinker Door is large.

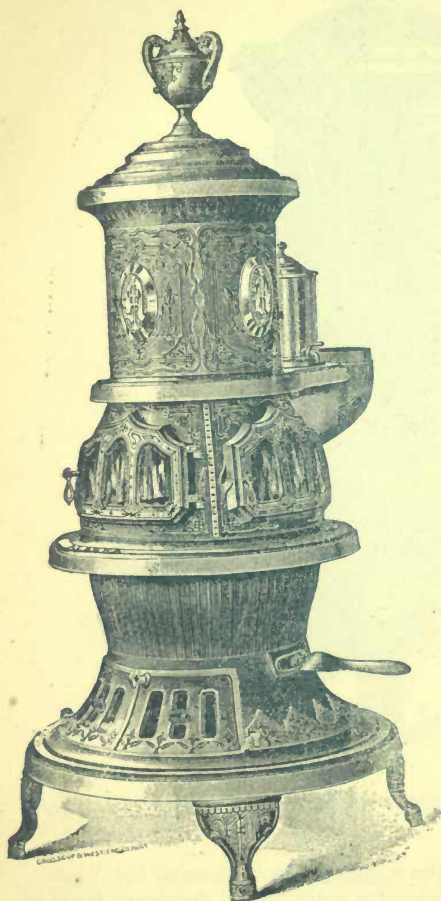
The Grate Dumps and Shakes and can be easily removed.

The Fire Box and Linings are very heavy and can be easily taken out for repairs.

The Base is large and deep and accurately fitted.

There are no openings into the stove around top of base and stove can therefore be better controlled than with stoves where such openings are placed. The ornamentation and contour are particularly attractive.

The Alaska.



FOR HARD COAL.

Direct Draft Surface Burner,
Self-Feeding.

Five Sizes.

Polished Edges and Nickel
Knobs.

The favorite heater for Stores,
Shops, Warehouses, Public
Halls, School Rooms, Churches,
Etc., and is also much used in
halls of private houses.

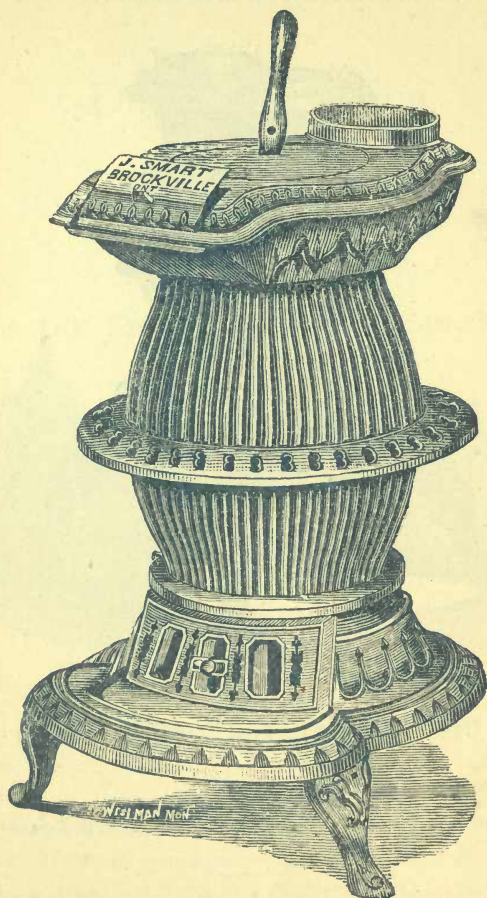
Nos. 14 and 20 without Tea
Kettle Attachment, less \$1.00
List.

Fire Pot in No. 21 extra long.

	Diameter of Fire Pot.	Height of Stove.	Price.
No. 14.....	14 inches	60 inches.	\$18.76
No. 16.....	16 "	64 "	22.89
No. 18.....	18 "	68 "	26.88
No. 20.....	20 "	72 "	27.67
No. 21.....	18 "	72 "	28.32

Perfection Stoves Ranges Furnaces and Registers.

Belle.



GLOBE HEATER. FOR HARD OR SOFT COAL. DIRECT DRAFT.

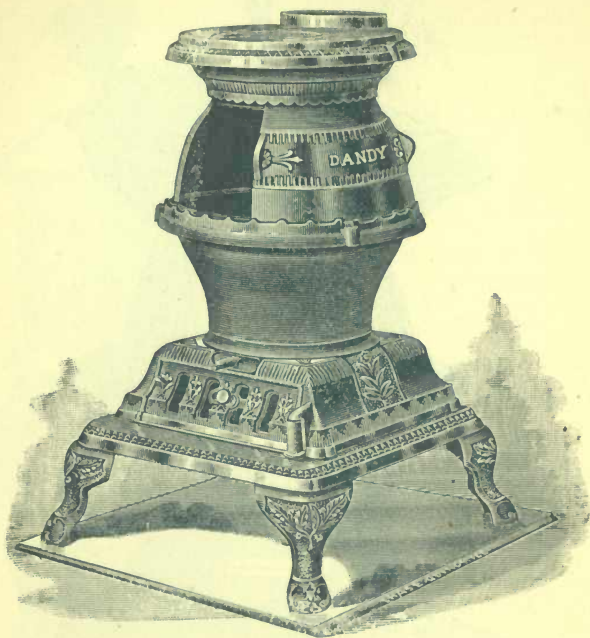
Flues in Top Section.

No.	10	11	12	13
Diameter of Fire Pot.....	9 inches	10 inches	11 inches	12 inches
Height of Stove.....	25 "	26 "	27 "	28 "
Price.....	\$4.54	\$5.45	\$5.97	\$7.13

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Dandy Perfection.



NEW GLOBE HEATER, FOR SOFT AND HARD COAL.

Lower Fire Pots are much heavier than is usual in this class of stove.

No.....	9	10	12	14	15
Diameter of Fire Pot.....	9 in.	10 in.	11 in.	12 in.	14 in.
Height of Stove.....	22	23	24 ½	26 ½	29
Price.....	\$3.25	\$4 00	\$4.75	\$5.75	\$7.50

Perfection Stoves Ranges Furnaces and Registers.

Dandy Perfection.

CUT OF THIS STOVE NOT RECEIVED IN TIME FOR
CATALOGUE.

NEW GLOBE HEATER FOR HARD OR SOFT COAL, WITH SHEET
IRON TOP.

Nos.	9	10	12	14	15
Diam. of Fire Pot.	9 in.	10 in.	11 in.	12 in.	14 in.
Height of Stove	32	33	34½	36½	39
Price for Castings and Rods, but without Sheet Iron Drum	\$3.50	\$4.25	\$5.00	\$6.25	\$8.00
With Sheet Iron Drum.....	\$4.00	\$4.75	\$5.50	\$6.75	\$8.50

Perfection Stoves Ranges Furnaces and Registers.

Popular Perfection.

HEATING STOVE FOR WOOD, WITH AND WITHOUT
"SYPHON FLUE."

NEW FOR 1891.

The patterns for this stove are entirely original and ornamentation and contour exceedingly attractive.

The "Syphon Flue" is new for 1891 and adds largely to the heating power of the stove and aids in keeping fire over night.

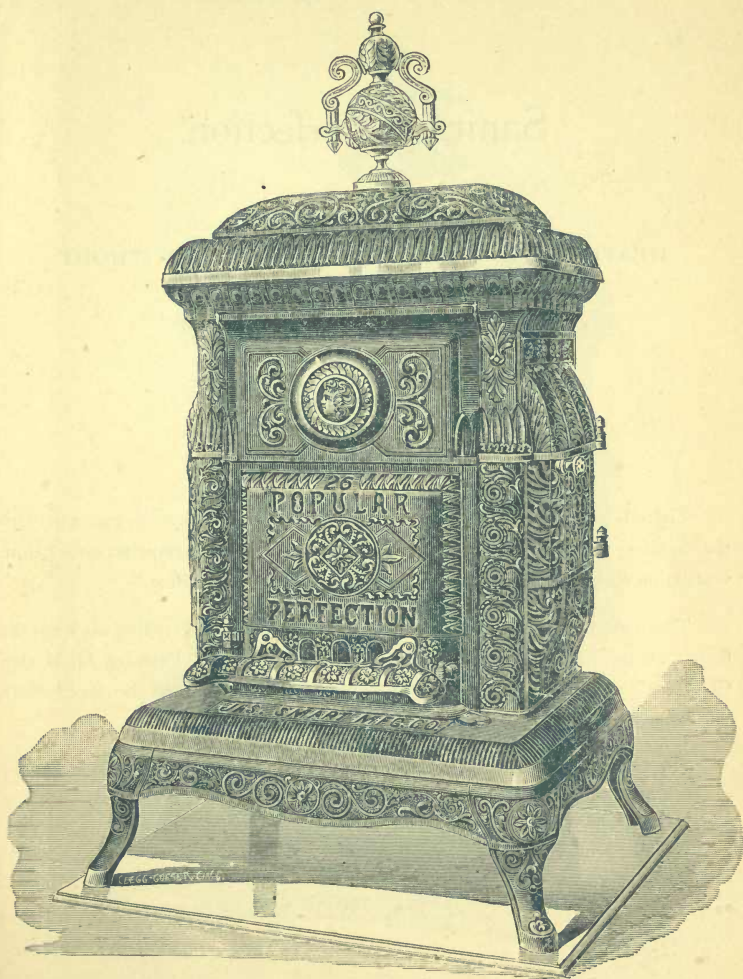
This Flue construction can not be shown in cut, therefore a sample should be ordered for examination.

The Popular Perfection also has illuminated front, which is not shown.

Castings are smooth and accurately fitted.

See prices on opposite page.

Popular Perfection.



No.	22	26
Height from floor, not including Top Ornament	37 inches	42 inches
Length of Fire Box.....	22 "	26 "
Price without "Syphon Flue".....	\$12.00	\$14.66
Price with "Syphon Flue".....	13.50	16.25

Sanitary Perfection.

HEATING STOVE FOR WOOD, WITH AND WITHOUT
"SYPHON FLUE."

NEW FOR 1891.

There is nothing in the Canadian or United States market to compete with the Sanitary Perfection. No other wood parlor stove comprises circulation, ventilation and double heating together with our "Syphon Flue."

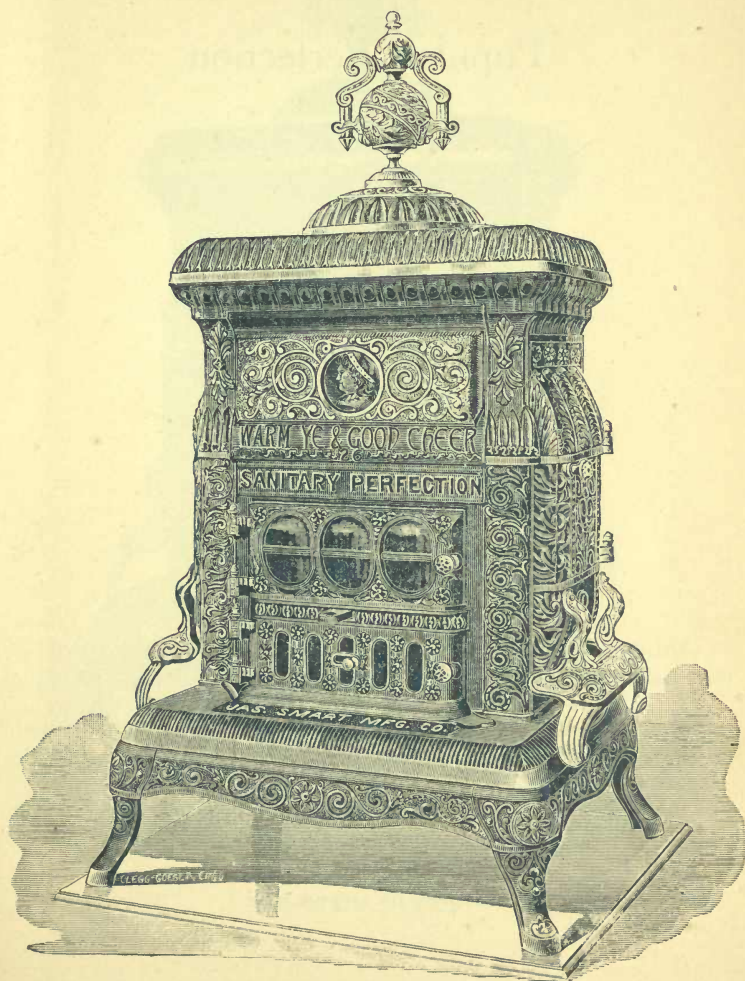
There are four "Circulating Flues," one at each corner, taking air from the floor, passing it along the sides, over the fire, through our "Patented Air Mixing Chamber" and into the room, and a double heating pipe can be attached to carry warm air to up stairs rooms.

The castings are smooth and accurately fitted and many parts of Sanitary and Popular Perfection are interchangeable.

A sample complete with "Syphon Flues" should be ordered for examination.

See prices on opposite page.

Sanitary Perfection.



No.	22	26
Height from floor, not including Top Ornament.....	37 inches.	42 inches
Length of Fire Box.....	22 "	26 "
Price without "Syphon Flue.".....	\$16.00	\$18.66
Price with "Syphon Flue.".....	17.33	20.00

The James Smart Manufacturing Company, Limited.

Popular Perfection.

OPEN FRANKLIN STYLE.

Sanitary Perfection.

OPEN FRANKLIN STYLE.

The Popular and Sanitary Perfection for wood can be easily converted to the Franklin Style by bolting in front as shown in cut and adding Coal Linings.

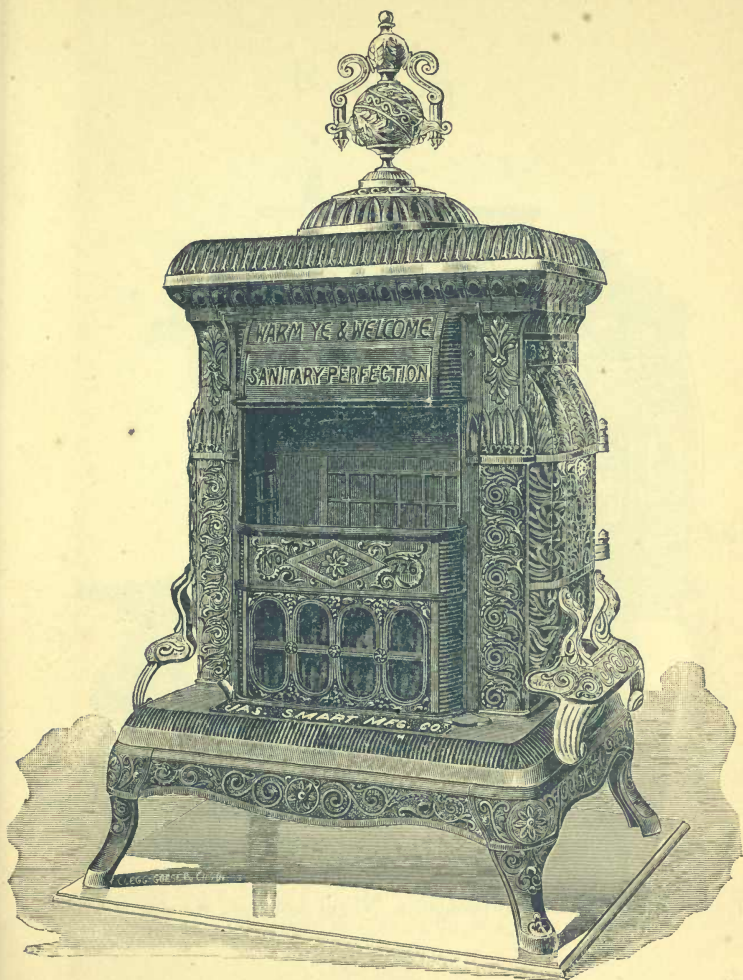
An Ornamental upper front is supplied so that the Franklin Style of Stove can be used in form of a closed front Coal Stove when desired.

This Stove has no competitor and as it is an excellent heater it should have an extended sale.

See prices on opposite page.

Perfection Stoves Ranges Furnaces and Registers.

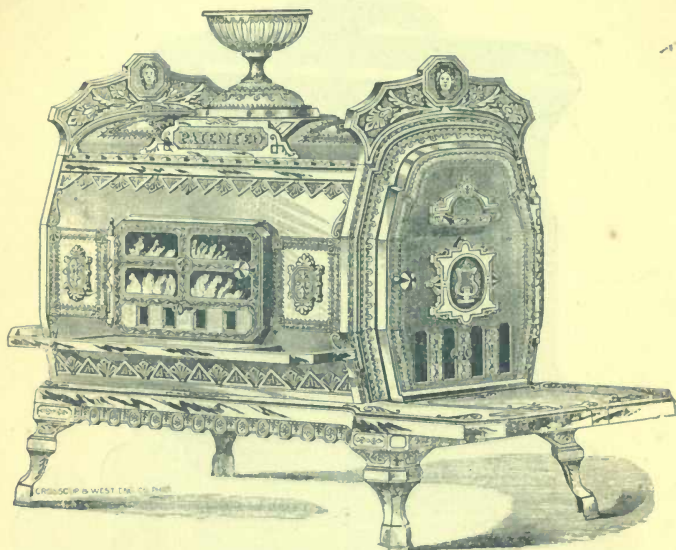
Popular and Sanitary Perfection



FRANKLIN STYLE.

No.....	22	26
Height from floor, not including Top Ornament.	37 inches	42 inches
Length of Fire Box for Coal.....	16 "	19 "
Average Width of Fire Box for Coal.....	10 "	11 "
Price "Popular Perfection".....	\$13.00	\$15.66
Price "Sanitary Perfection".....	17.00	19.33

Ruby.



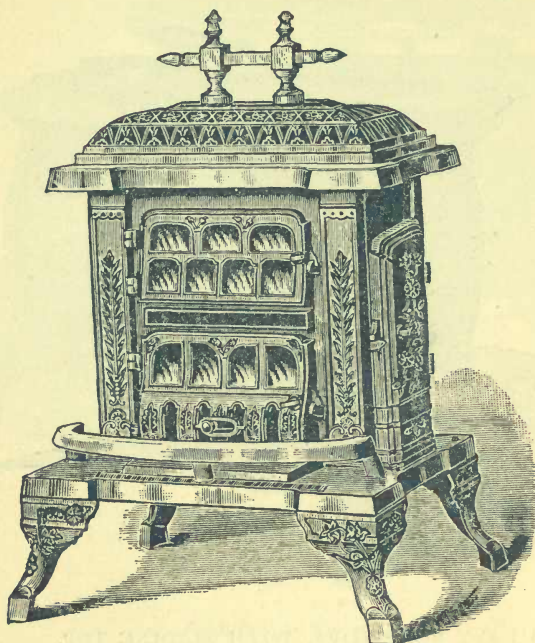
TODD PARLOR STOVE. FOR WOOD ONLY.

Polished Edges, Nickel Ornamentation, Nickel Side Rail, Handsome Urn.

	Length of Fire Box.	Price.
No. 23	23 inches.	\$13.30
No. 27	27 inches.	14.16

Perfection Stoves Ranges Furnaces and Registers.

Rosebud.



FOR WOOD ONLY, AND WOOD AND COAL.

An attractive Stove, Large Feed Door, Two Boiler Holes, Nickel Plated Swing Cover Ornament, Foot Rail and Name Plate.

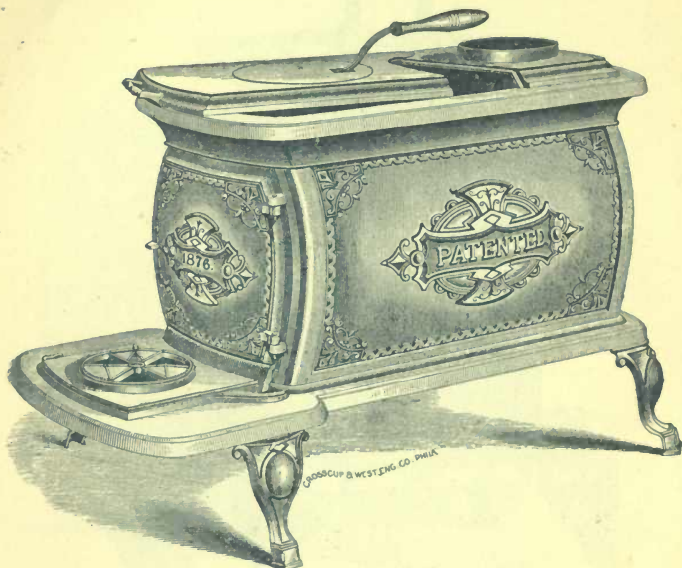
One Size.

No. 17 for 17 in. wood.....	\$10.00
Extra for Coal Linings.....	1.25

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Canada.



HEAVY BOX STOVE, WITH SLIDING TOP.

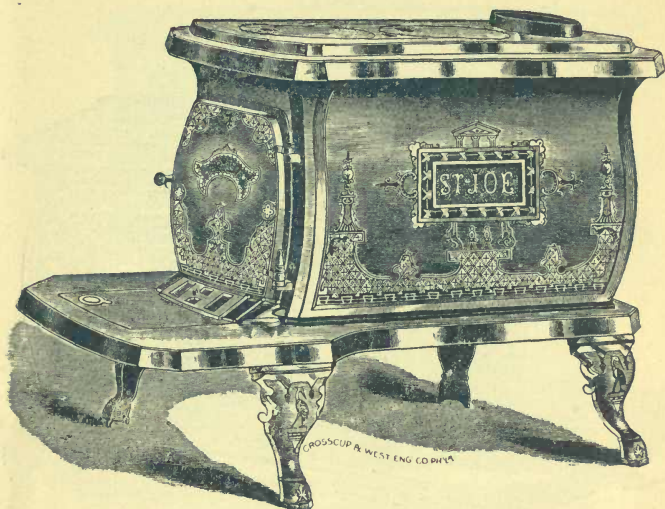
Sides in two pieces.

The number indicates length of Fire Pox.

No.....	25	31
Price....	\$8.02	\$11.72

Perfection Stoves Ranges Furnaces and Registers.

St. Joe.



A SUBSTANTIAL BOX STOVE.

Sides in Two Pieces.

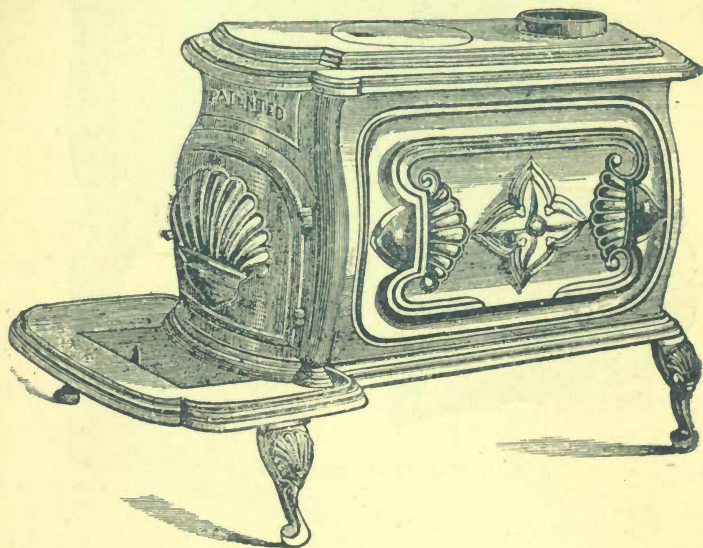
The number indicates Length of Fire Box.

Prices.

No. 22.....	\$ 5.73
No. 25.....	6.94
No. 31.....	8.53
No. 36.....	12.73

Perfection Stoves Ranges Furnaces and Registers.

Pert.

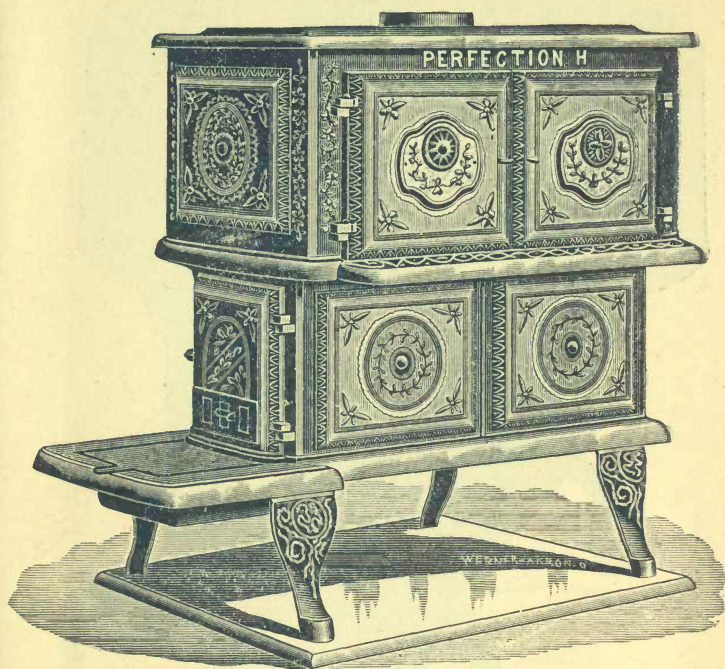


MEDIUM WEIGHT BOX STOVE.

The number indicates Length of Fire Box.

No. 16 in.	\$3.30
No. 18 in.	5.30

Perfection H.



DOUBLE STOVE, FOR WOOD.

	SIZE OF FIRE BOX.				SIZE OF OVEN.		
	Length.	Width.	Height.		Length.	Depth.	
No. 30.....	26	13	14	28	17	13	
No. 36.....	32	13	14	34	17	13	

Prices.

No. 30—With Single Doors.....	\$14.00
No. 30—With Double Doors.....	14.70
No. 36—With Single Doors.....	16.85
No. 36—With Double Doors.....	17.55

The James S. Smith Manufacturing Company, Limited.

Farmers' Boilers.



AGRICULTURAL FURNACES.

Warranted to Boil Water in Forty Minutes.

	Size of Fire Box.	Capacity.
No. 30.....	12 x 9 x 24	22 gallons
No. 40.....	13 x 10 x 27	30 "
No. 50.....	14 x 11 x 30	45 "
Prices.		
No. 30—Complete.....		\$14.00
No. 40— ".....		18.13
No. 50— ".....		24.18
No. 30—Kettle only.....		4.00
No. 40— ".....		5.70
No. 50— ".....		8.47

Perfection Stoves Ranges Furnaces and Registers.

PERFECTION

Triplex Flue

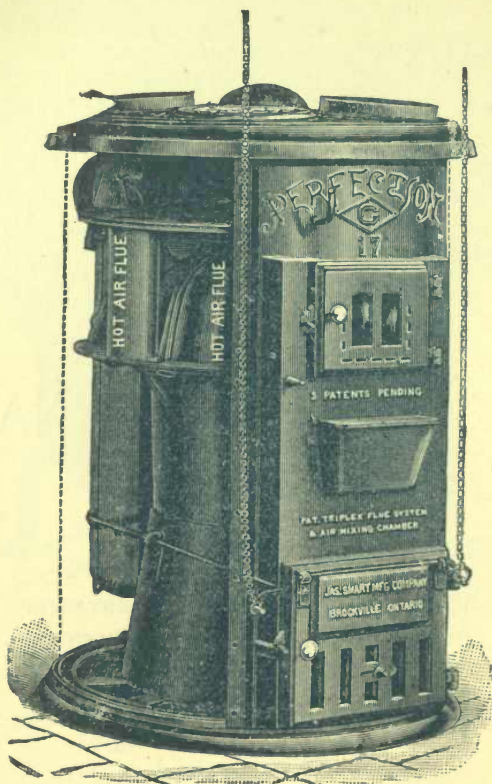
Hot Air

FURNACES

WE GUARANTEE ABSOLUTE CERTAINTY
IN WARMING BUILDINGS TO 70° IN COLD-
EST WEATHER, IF WORK IS DONE PER
OUR INSTRUCTIONS.

The James Smart Manufacturing Company, Limited.

Perfection Triplex Flue Hot Air Furnace.



FOR COAL AND WOOD.

With Patent Cast Top and

Three Sizes.....	No. 17	No. 20	No. 25
Height with Casings..	48 in.	50 in.	54 in.
Diameter of Casings..	35 in.	35 in.	45 in.
Diameter of Fire Pot..	18 in.	22 in.	25 in.
Depth of Fire Pot....	15 in.	17 in.	18 in.
	Cubic feet.	Cubic feet.	Cubic feet.
Heating Capacity.....	10,000 to 15,000	15,000 to 20,000	20,000 to 40,000

Prices quoted on application.

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Perfection Triplex Flue Hot Air Furnace.



FOR COAL OR WOOD.

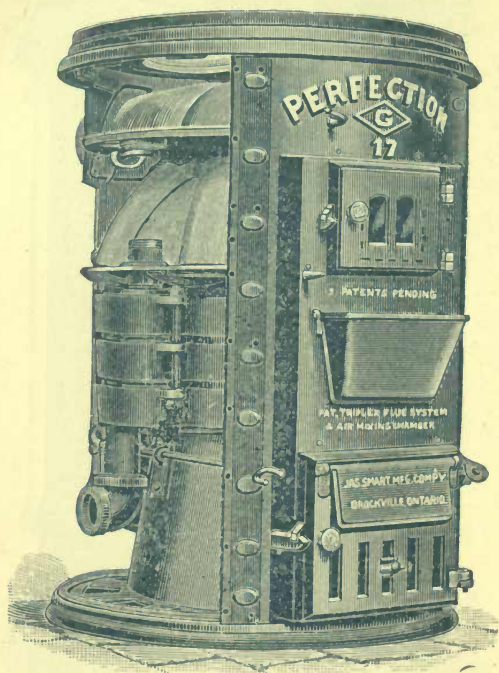
Showing Galvanized Iron Top,

Three sizes.....	No. 17	No. 20	No. 25
Height with Casings....	60 in.	62 in.	70 in.
Diameter of Casings....	35 in.	35 in.	45 in.
Diameter of Fire Pot....	18 in.	21 in.	25 in.
Depth of Fire Pot	15 in.	17 in.	18 in.
	Cubic feet.	Cubic feet.	Cubic feet.
Heating Capacity....	10,000 to 15,000	15,000 to 20,000	20,000 to 40,000
Prices quoted on application.			

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Perfection Triplex Flue Combined Furnace.



FOR WARM AIR AND HOT WATER. CAST TOP.

Three Sizes	No. 17	No. 20	No. 25
Height with Casings .	48 in.	50 in.	58 in.
Diameter of Casings...	35 in.	35 in.	45 in.
Diameter of Fire Pot..	18 in.	21 in.	25 in.
Depth of Fire Pot....	15 in.	17 in.	18 in.
	Cubic feet.	Cubic feet.	Cubic feet.
Heating Capacity.	12,000 to 18,000	15,000 to 20,000	20,000 to 50,000

Prices quoted on application.

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Perfection Triplex Flue Combined Furnace.



FOR WARM AIR AND HOT WATER. GALVANIZED IRON TOP.

Three Sizes.....	No. 17	No. 20	No. 25
Height with Casings..	60 in.	62 in.	70 in.
Diameter of Casings..	35 in.	35 in.	45 in.
Diameter of Fire Pot..	18 in.	21 in.	25 in.
Depth of Fire Pot...	15 in.	17 in.	18 in.
	Cubic feet.	Cubic feet.	Cubic feet.
Heating Capacity.....	12,000 to 18,000	15,000 to 20,000	20,000 to 50,000

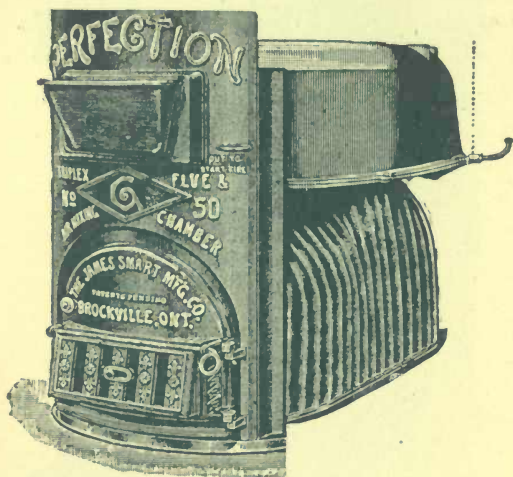
Prices quoted on application.

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Perfection Furnace.

BRICK SET FORM.



FOR WOOD ONLY. WITH COVERING BARS.

Two Sizes	No. 45	No. 50
Height of Castings.....	36 in.	36 in.
Length of Fire Pot	3 ft. 6 in.	4 ft. 4 in.
Size of Feed Door Opening. { Height ..	17 in.	17 in.
{ Width. .	17 in.	17 in.
Heating Capacity.....	Cubic feet. 15,000 to 25,000	Cubic feet. 25,000 to 50,000

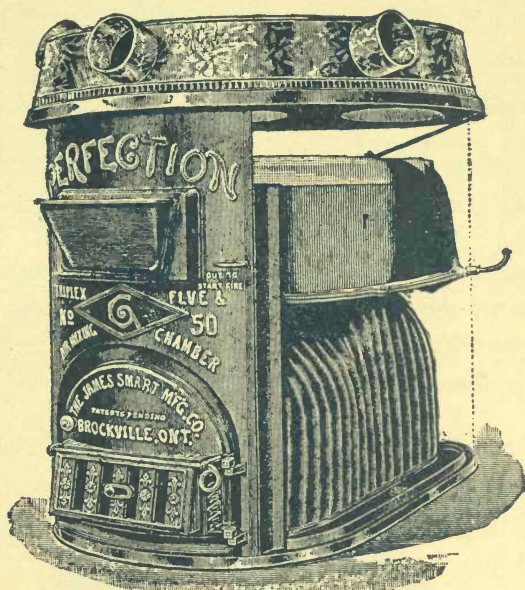
Prices quoted on application.

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Perfection Furnace.

PORTABLE FORM.



FOR WOOD ONLY. GALVANIZED IRON OR CAST TOP,
AS PREFERRED.

Two Sizes.....	No. 45	No. 50
Height with Casings and Galvanized Top.....	4 ft. 6 in.	4 ft. 6 in.
Height with Casings and Cast Top.....	3 ft. 6 in.	3 ft. 6 in.
Length of Fire Pot.....	3 ft. 6 in.	4 ft. 4 in.
Size of Feed Door Opening	<div> <div>Height.</div> <div>Width....</div> </div>	17 in.
		17 in.
Heating Capacity	Cubic Feet. 15,000 to 25,000	Cubic Feet. 25,000 to 50,000

Prices quoted on application.

Perfection Stoves Ranges Furnaces and Registers.

1891

♦ ♦ ♦

TO DEALERS :—

We desire to call your attention to our PERFECTION HOT AIR REGISTERS shown herewith.

The castings, fitting and finish are unsurpassed in any line now in the market ; and the new and elegant design commends itself to dealers and consumers, as evidenced by the large demand.

Special facilities have been arranged for nickel plating ; and we can now produce very attractive registers at moderate prices in this style of finish, which is, as a rule, greatly preferred by purchasers.

In Japan, we use high grade material, making a finish that is glossy and hard and not liable to chip off.

Please write for discounts.

THE JAMES SMART MFG. CO., LIMITED,
BROCKVILLE, ONT.

Perfection Stoves Ranges Furnaces and Registers.

Price List.

JAPANNED OR NICKEL PLATED.

SQUARE FLOOR REGISTERS.					ROUND FLOOR REGISTERS.				
Size of Open- ing.	Register with Border.	Register without Border.	Border Only.	Face Plate Only.	Size of Open- ing.	Register with Border.	Register without Border.	Border Only.	Face Plate Only.
6x 8	\$ 3.05	\$ 1.90	\$1.15	\$0.65	7	\$ 2.60	\$ 1.50	\$1.10	\$00.60
6x10	3.50	2.25	1.25	.75	8	3.05	1.85	1.20	.65
8x10	3.90	2.50	1.40	.85	9	3.55	2.25	1.30	.85
8x12	4.30	2.80	1.50	1.00	10	4.15	2.75	1.40	1.00
9x14	5.25	3.60	1.65	1.50	12	5.40	3.60	1.80	1.50
10x12	5.40	3.60	1.80	1.50	14	7.65	5.40	2.25	2.00
10x14	6.15	4.25	1.90	1.85	24	22.00	15.50	6.50	6.45
12x15	8.40	6.00	2.40	2.40	30	.....	.....	12.15	13.40
12x19	10.30	7.50	2.80	3.20	24-inch and 30-inch Face Plates and Borders are extra heavy and specially suitable for use in churches, public halls, stores, etc.				
14x22	13.70	10.00	3.70	3.90					

NOTICE.—If Borders are desired with Registers, please state so, as no Borders are shipped unless specified in order.

Smoke Pipe Registers.



Japanned or Nickeled, 7-inch, 8-inch, 9-inch..... Each, \$3.00

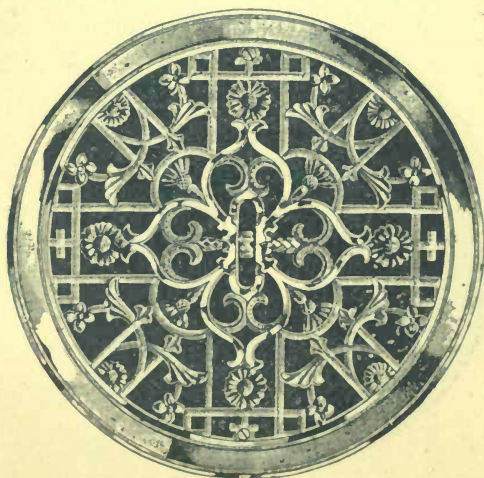
Perfection Stoves Ranges Furnaces and Registers.

Square Floor Register.



With Border.

Round Floor Register.



Without Border.

Perfection Stoves Ranges Furnaces and Registers.



REGISTER.

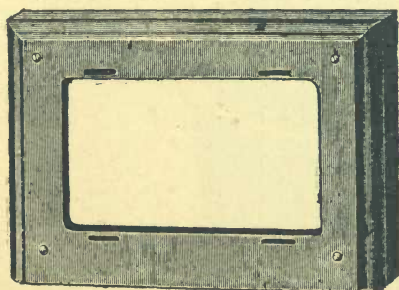
Convex Side Wall Registers.

Size of Open- ing.	Price of Register with Frame.	Price of Face Only.
6x10	\$3.00	\$1.25
8x12	4.00	1.75
9x14	5.00	2.25
10x16	6.25	3.15



WALL FRAME.

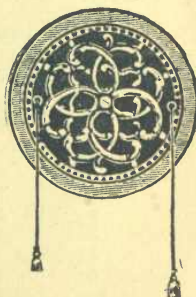
Cast Iron Box Frames.



For Convex Registers.

For Register,	6x10	8x12	9x14	10x16
Price,	\$1.05	\$1.20	\$1.50	\$2.00

Round Wall Ventilators.



Japanned or Nickel Plated.

	6-in.	7-in.	8-in.	9-in.
Price,	\$1.30	\$1.50	\$1.80	\$2.00

Circular Top Ventilators.



Size of Openings	7 x 10	8 x 12	9 x 13
Price.....	\$2.25	\$2.95	\$3.40

CAPACITY SQUARE REGISTERS.

Size of Opening.	Square Inches.
6 x 8	32
6 x 10	40
8 x 10	53
8 x 12	64
10 x 12	80
9 x 14	84
10 x 14	93
12 x 15	120
12 x 19	150
14 x 22	205

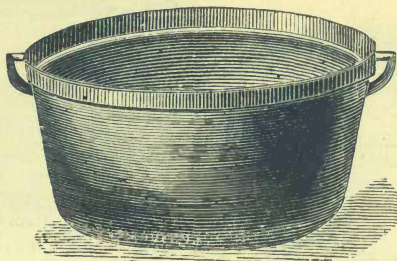
CAPACITY ROUND PIPES.

Size of Opening.	Square Inches.
7	38
8	50
9	63
10	78
12	113
14	154
16	200
18	254
20	314
22	380
24	450

CAPACITY ROUND REGISTERS.

Size of Opening.	Square Inches.
7	26
8	33
9	42
10	52
12	75
14	103
16	134
18	169
20	209
24	300
30	470

Sugar Kettles.



No. 1—Capacity, 4 pails, weight, 47 pounds.....	Per lb., \$0.04
No. 2—Capacity, 5 pails, weight, 60 pounds.....	“ .04
No. 3—Capacity, 6½ pails, weight, 73 pounds.....	“ .04

Cauldrons.



No. 4—Capacity, 10 pails, weight, about 121 pounds.....	Per lb., \$0.04
---	-----------------

Perfection Stoves Ranges Furnaces and Registers.

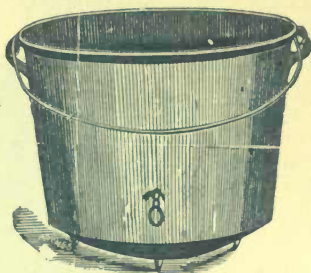
The James Smal Manufacturing Company, Limited.

Hollow Ware.

BEST GROUND



POT.



KETTLE OR STRAIGHT POT.



SPIDER.

	7 in.	8 in.	9 in.	10 in.
Spiders, each.....	\$0.26....	\$0.29....	\$0.36....	\$0.44
Straight Pots, each.....	0.52....	0.63....	0.73....	0.81
Bellied Pots, each.....	0.61....	0.76....	0.84....	0.93
Sets, (Bellied, viz., Spider, Pot, Kettle.	1.39....	1.68....	1.93....	2.18
Sets, (Straight, Spider and two Kettles)	1.30....	1.55....	1.82....	2.06

ACME FRY PANS.



	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Per doz..	\$3.30	\$3.60	\$4.00	\$4.50	\$5.20	\$6.50

Perfection Stoves Ranges Furnaces and Registers.



Tea Kettles.

EACH.

7 in.	8 in.	9 in.	10 in.
\$0.56	\$0.69	\$0.84	\$0.79

Scotch Bowls.

Nos.....	1,	2,	3,	4,	5,	6
Each....	\$0.32	.40	.48	.56	.64	.72



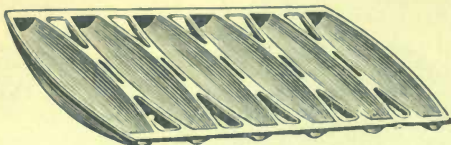
Chaudrons or Camp Ovens.



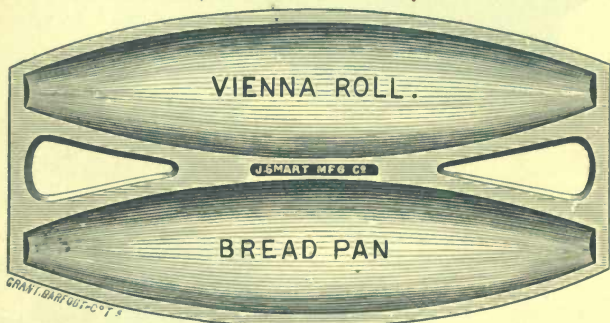
Sizes.....	8,	9,	10,	11,	12,	14,	16 inches diameter.
Weight, about.....	10,	11¼,	12½,	13¾,	15,	17½,	20 pounds each.
Price per pound.....							\$0.04

The James Smart Manufacturing Company, Limited.

Vienna Roll Pans.

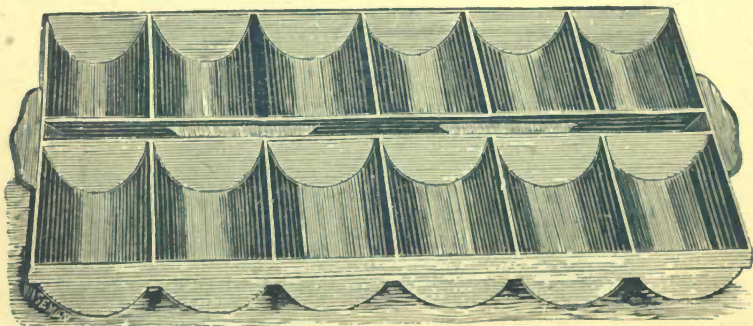


No. 4 - For Six 7-in. Vienna Rolls. Per dozen, \$2.50



No. 3 - For Two 12-inch Vienna Rolls. Per dozen, \$2.75

French Roll Pans.



No. 5 - For Twelve 3 inch French Rolls. Per dozen, \$5.00

Perfection Stoves. Ranges. Furnaces. and Registers.

Cake Pans.

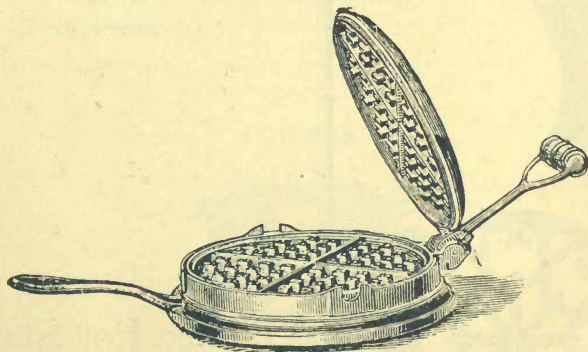


No. 1. For eleven $2\frac{3}{4}$ in. Round Cakes. per dozen, \$3.75



No. 2. For eight 4 in. Oval Cakes..... per dozen, \$3.75

Waffle Irons.



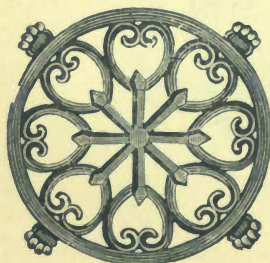
REVOLVING.

No. 89. For Nos. 8 and 9 Stoves..... Each, \$1.35
 No. 90. For Nos. 9 and 10 Stoves..... " 1.50

Perfection Stoves Ranges Furnaces and Registers.



Coppered Stove Lid Lifters.



Coffee Pot Stands.

Slice Bar or Poker

NICKEL PLATED.

Each \$0.30

Stove Lid Lifters.

COPPERED.

Per dozen \$0.60

One dozen in package.

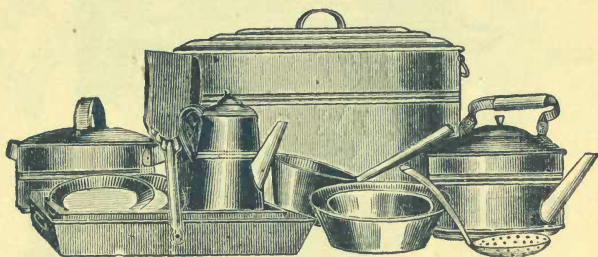


Coffee Pot Stands.

Japanned. Per dozen, \$1.60
Nickel Plated. " 3.00

Tin Stove Furniture.

Set consists of One Copper-Bottomed Boiler, One Copper-Bottomed Tea Kettle, One Tea Pot, One Skimmer, One Dipper, Two Pie Pans, Two Pudding Dishes, One Dripping Pan, One Steamer.



Price per Set.

No. 8—Boiler and Tea Kettle with Copper Pit Bottoms, without Steamer,	\$4.26
No. 9— “ “ “ “ “ “ “ “	4.67
No. 8— “ “ “ “ “ “ with “	4.60
No. 9— “ “ “ “ “ “ “ “	5.00

Boiler and Tea Kettle, with Spun Copper Pit Bottom.

No. 8—Without Steamer.....	\$4.93
No. 9— “ “	5.37
No. 8—With Steamer.....	5.27
No. 9— “ “	5.70

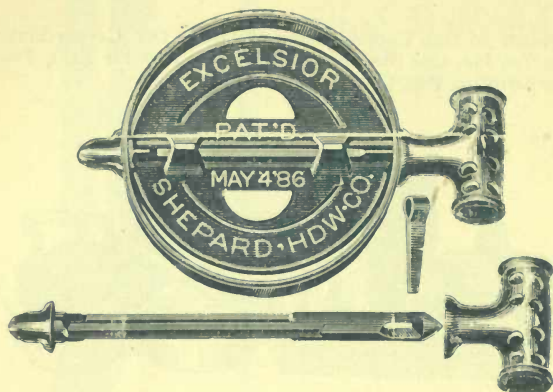
BOILERS.



No. 8—Plain Copper Pit Bottom.....	Each, \$2.50
No. 9— “ “ “	“ 2.75
No. 10— “ “ “	“ 3.50
No. 8—Spun Copper Pit Bottom.....	“ 3.00
No. 9— “ “ “	“ 3.25

The James Smart Manufacturing Company, Limited.

Excelsior Stove Pipe Damper.



SHEPARD'S PATENT.

For Style, Finish, Durability and Convenience, Positively Unequalled.

ADVANTAGES OVER ALL OTHER DAMPERS.

No springs to burn out or become worthless by having temper drawn out by heat.

Spindles held in by new method, and do not get loose by warping of damper plate.

Friction on outside of pipe, at both ends of spindle.

Acorn tip at end of spindle not only ornamental, but covers hole in pipe that is punched for spindle.

Spindles flat and do not turn in plate.

The shoulders on damper-plate are made more flaring than usual, so as not to rub against the fin or rough edge around hole made in pipe for spindle.

Nickel-plated or japanned "always cool" ventilated handles, substantial and ornamental, and, unlike wooden handles, do not drop out.

5, 6 or 7 in. Japanned Handles. Per doz., \$2.30

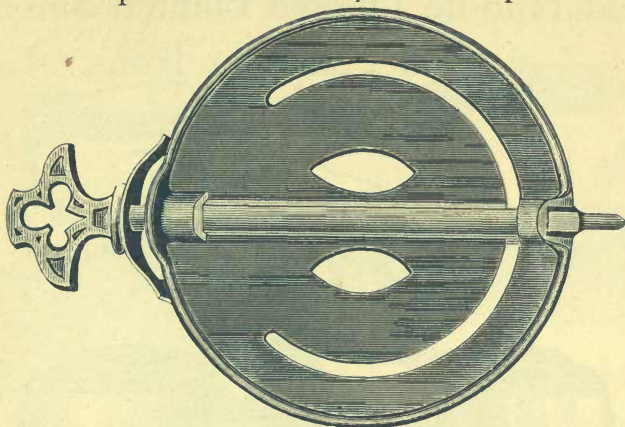
5, 6 or 7 in. Nickel-Plated Handles. " 3.00

One dozen in box.

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

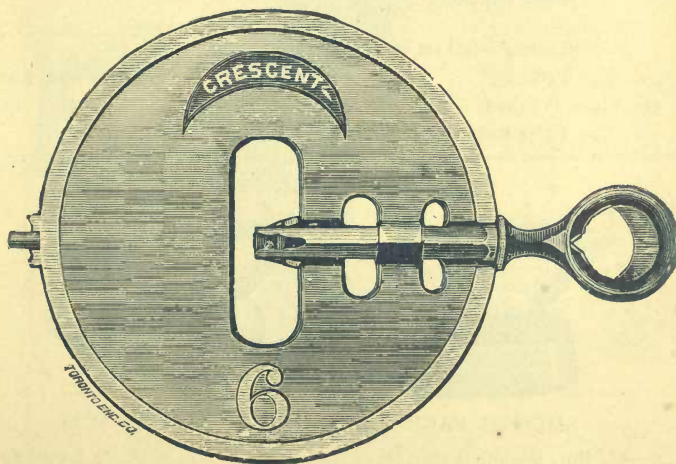
Eclipse Stove Pipe Dampers.



AN EXCELLENT SPRING DAMPER, FINELY MOULDED AND FINISHED.
Berlin Bronzed Handles. Nickel Plated Handles.

6-inch.....	Per doz., \$1.90	6-inch.....	Per doz., \$2.10
7-inch.	“ 2.10	7-inch.....	“ 2.40
One dozen in box.			

CRESCENT STOVE PIPE DAMPERS.



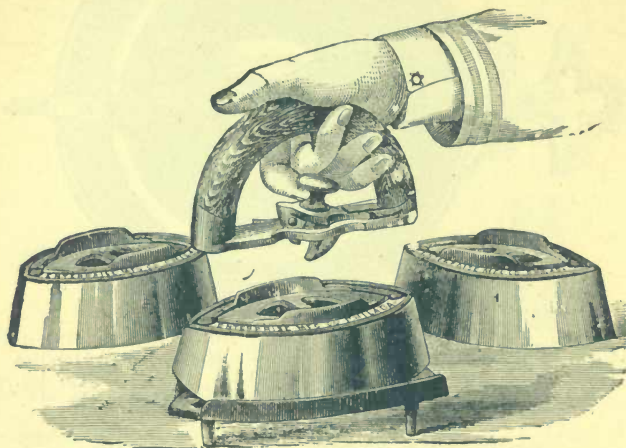
Japanned Handles.

6 or 6-inch.....	Per dozen, \$1.60
One dozen in box.	

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Cold Handle Double Pointed Smoothing and Polishing Irons.



MRS. POTTS'

Showing a full set of Irons. Three sizes in each set.

No. 50—Nickel Plated	Per dozen sets, \$30.00
No. 55—Plain Polished.....	“ “ 24.00
Extra handles, per dozen, \$4.50, six sets in a case.	

TROY POLISHING IRONS.



SMOOTH FACE.



PERFORATED FACE.

No. 6—5½ lbs., Smooth Face.....	Each, \$0.75
No. 60—5½ lbs., Perforated Face.....	“ 0.75

Perfection Stoves Ranges Furnaces and Registers.

Self-heating Sad Irons

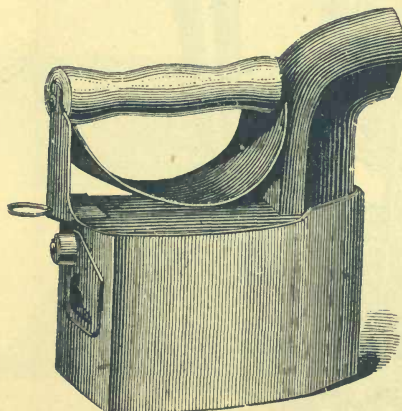
"ACME."



One Size. Heated by Slugs.

Each \$2.00

CHARCOAL.

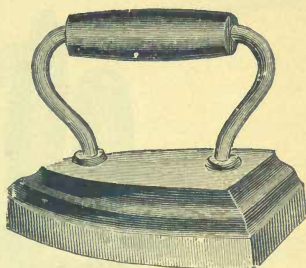


Polished Edges and Face.

Green and Gold Tops.

	Face.	Weight.	Per dozen.
No. 3....	7 x 3¾ in.	7½ lbs.	\$10.00
No. 4....	6¼ x 4½ in.	8 "	10.00
No. 5....	10½ x 3 in.	12 "	22.50
No. 6....	12 x 3½ in.	13½ "	27.00

Sad Irons.



Sizes :

4, 5, 6, 7, 8, 9 and 10 lbs. each.

Japanned Top and Handle, Extra Polished Face, per lb....\$0.05

Gold Lacquered Top and Handle, Extra Polished Face, per lb..06

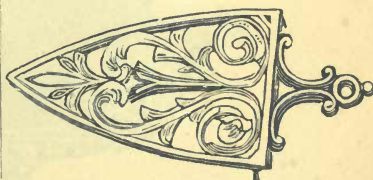
Gold Lacquered Top and Handle, Nickel Plated Face, per lb..... .08

200 lbs. in case.

Assorted to order.

600 lbs in barrel.

Sad Iron Stands



No. 2. Japanned.

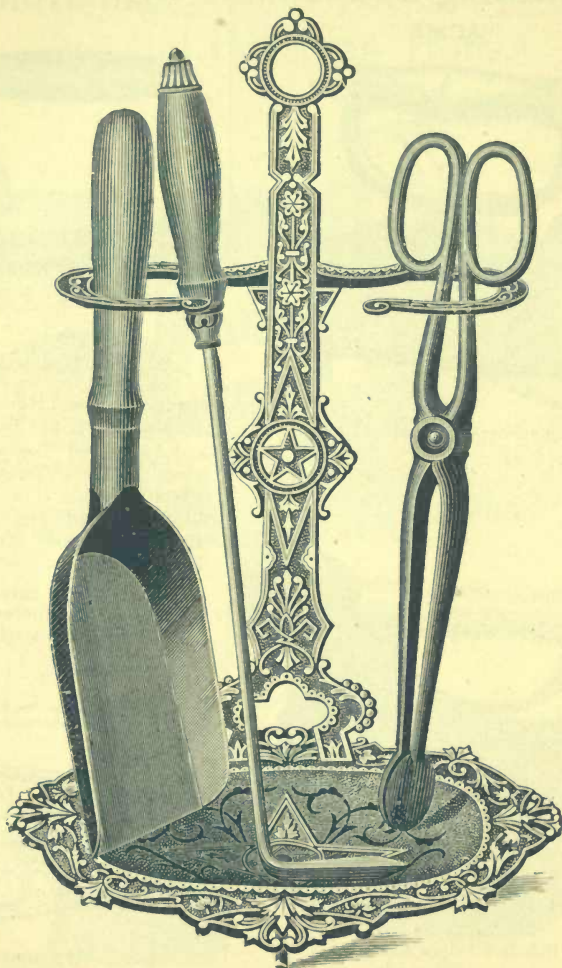
No. 2.....Per dozen, \$1.50

One dozen in package.

Perfection. Stoves. Ranges. Furnaces. and. Registers.

The James Smart Manufacturing Company, Limited.

Cottage Fire Iron Sets.



Quarter Size of Nos. 22 and 26.

	Per dozen sets
No. 26—Berlin Bronzed Stand, Japanned Poker, Shovel and Tongs.....	\$19.60
No. 22—All Berlin Bronzed.....	28.00
No. 126—Berlin Bronzed	12.00

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Fire Shovels.



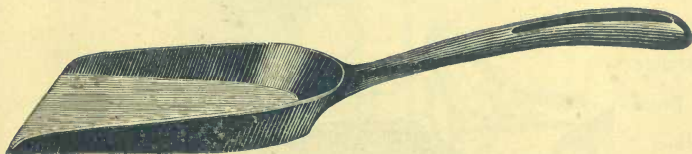
Stamped, No. 57.



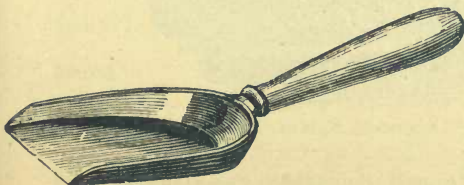
Stamped, No. 55.



Stamped, No. 70.



Cast Iron, No. 1.



	Japanned.	Tinned
No. 57, per doz.,	\$1.80	\$2.70
No. 55, "	1.40	2.10
No. 70, "	.90	1.20
No. 1, "	1.20	
No. 2, "	1.30	

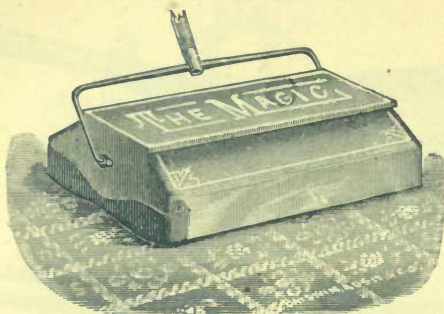
Cast Iron, with Wood Handle, No. 2.

The James. Smart. Manufacturing. Company, . Limited.

Bissell's Carpet Sweeper.

THE MAGIC.

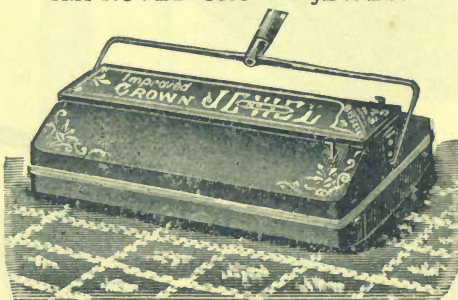
Two Rubber
Tire
Wheels.



One
Dozen in
Case.
Per dozen
\$44.00

IMPROVED CROWN JEWEL.

Has Four
Wheels,
Rubber
Friction and
Dumping
Device.



One
Dozen in
Case
Per dozen
\$55.00

HAND DECORATED.

GRAND RAPIDS.

Automatic
Reversible
Bail, Broom
Action,
Spring
Dumping
Device.



One
Dozen in
Case.
Per dozen
\$66.00

Mahogany Finish, Hand Decorated, Rubber Tires and Buffers.

Perfection. Stoves. Ranges. Furnaces. and. Registers.

The James Smart Manufacturing Company, Limited.

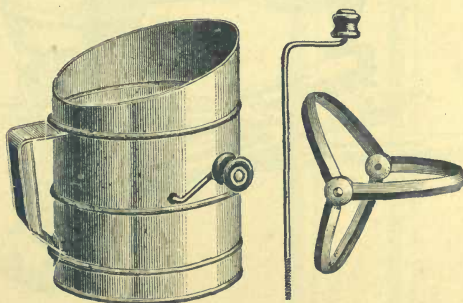
Daisy Churn.



FOUR SIZES.

	No. 1	No. 2	No. 3	No. 4
Price Each	\$8.50	\$9.00	\$10.00	\$12.00

Flour Sifters.



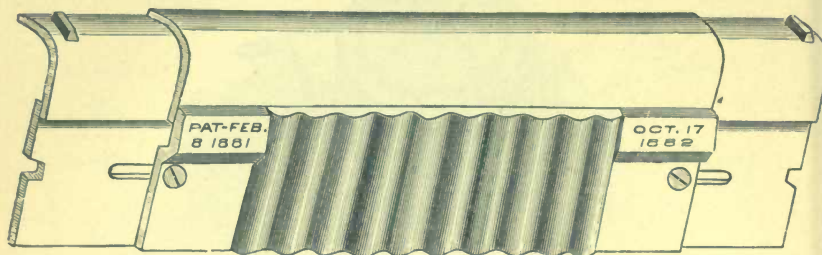
THE VICTOR.

Scoop, Mixer, Sifter, Measure, Rice Washer and Strainer, Combined.
Per Dozen. \$2.50

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Patent Adjustable Fire Back.



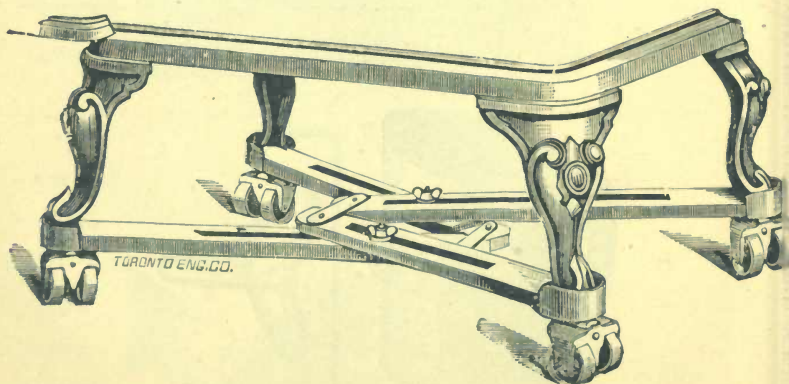
SCHENCK'S.

Will Fit any Cook Stove.

Per dozen..... \$15.00

Half dozen in case.

Adjustable Stove Trucks.



FOR MOVING STOVES ON FLOOR.

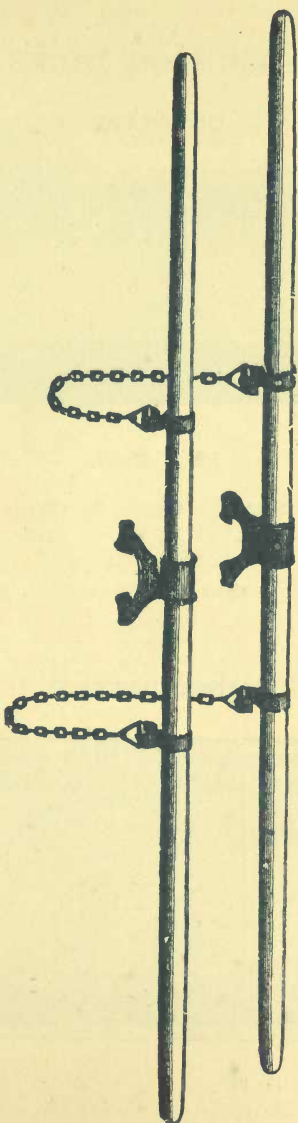
Per Set..... \$2.50

Perfection Stoves Ranges Furnaces and Registers.

Dee's Patent Stove Carriers.

Will fit and carry any Stove made.

We are sole manufacturers for the Dominion of this useful appliance.



Seasoned Hickory or Rock Elm Handles.

Malleable Iron Grips.

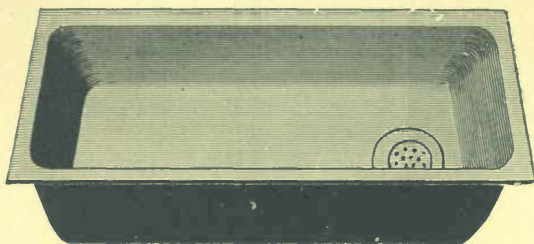
Prices.

Complete, as per Cut..	\$3.75
Without Chains....	3.00

The James Smart Manufacturing Company, Limited.

Cast Iron Sinks.

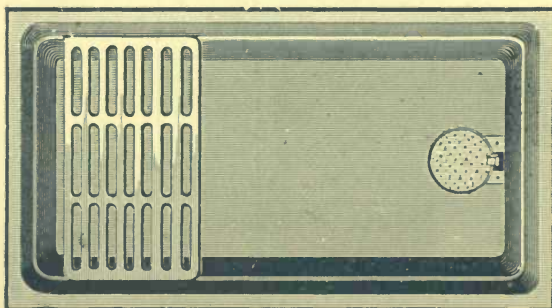
ORDINARY.



Price, Each.

14x20	15x27	16x24	16x30	18x24	18x30	18x36
\$2.20	\$2.90	\$2.70	\$3.50	\$2.80	\$3.75	\$4.75
	18x42	20x36	20x40	24x38		
	\$6.25	\$5.25	\$6.00	\$6.50		

MAGEE PATENT.

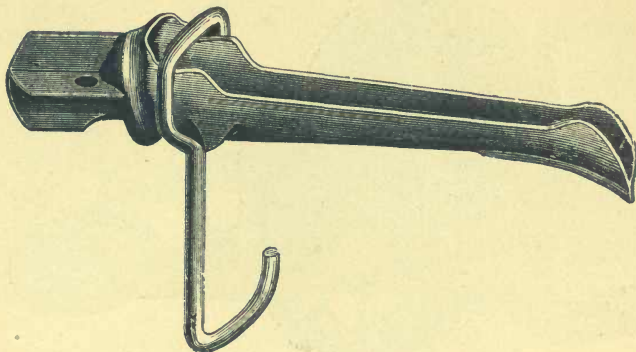


18x24	18x30	20x36	22x42
\$3.10	\$4.15	\$5.80	\$7.45

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

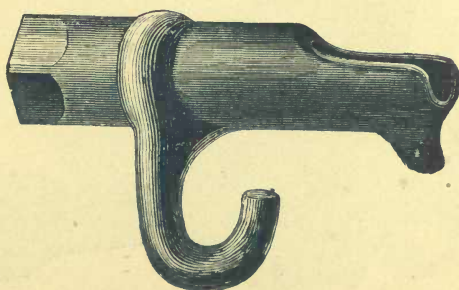
Eureka Sap Spouts.



WITH WIRE HOOKS.

Berlin Bronzed, complete, with Wire Hooks..... per 1,000, \$18.00
500 or 1,000 in case, also in boxes of 100.

Willis Sap Spout.



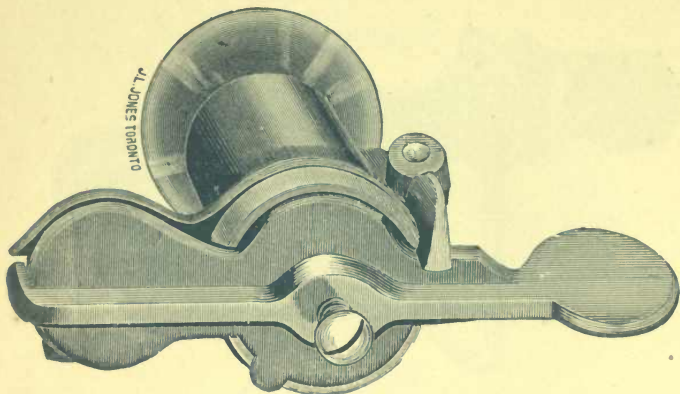
ALL CAST IRON.

Berlin Bronzed..... per 1,000, \$25.00
500 or 1,000 in case, also in boxes of 100.

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

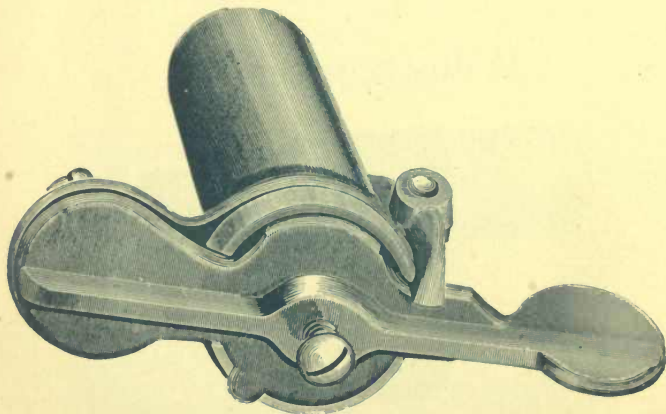
Creamer Gates.



WITH LOCK LEVER.

Full size cut, No. 200. Bent, with Flange.

No. 200—Tinned Iron, Bent. Per dozen, \$3.00
One dozen in Package.



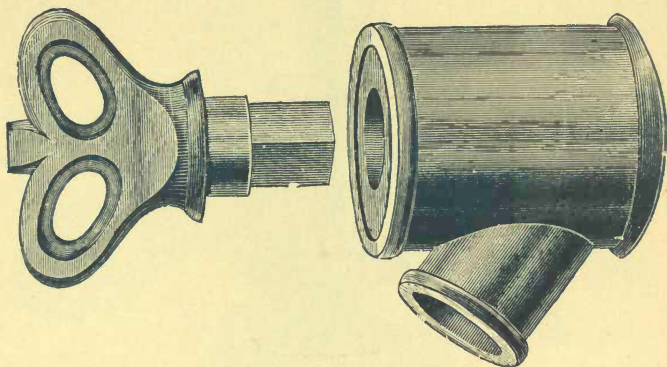
Full size cut, Nos. 10 and 100. Straight.

No. 10—Japanned Iron, Straight. Per dozen, \$2.00
No. 100—Tinned Iron, Straight. " 2.80
One dozen in package.

Perfection Stoves Ranges Furnaces and Registers.

Screw Plug Creamer Gates.

LOOSE KEY.

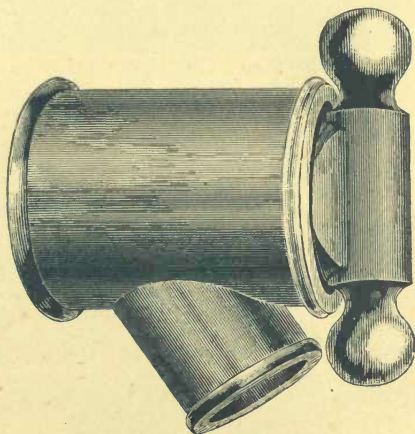


Full size cut, Nos. 150 and 250.

No. 150—Metal Barrel and Plug, Berlin Bronzed Iron Loose Key..per doz. \$3.00

No. 250—Metal Barrel and Plug, White Metal Loose Key..... “ 3.00

TIGHT KEY.

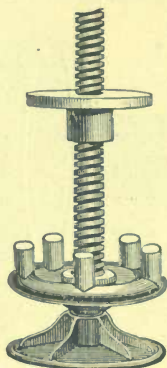


Full size cut, No. 50.

No. 50—All White Metal..... Per doz., \$3 00

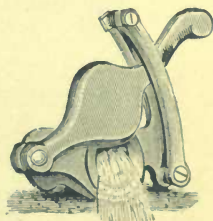
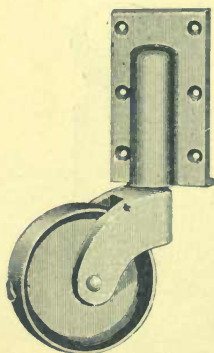
Perfection Stoves Ranges Furnaces and Registers.

Cheese Press Screws.



1 3/4 in. diameter, 22 inches over all, Square Thread, Extra Refined Iron, \$5.00

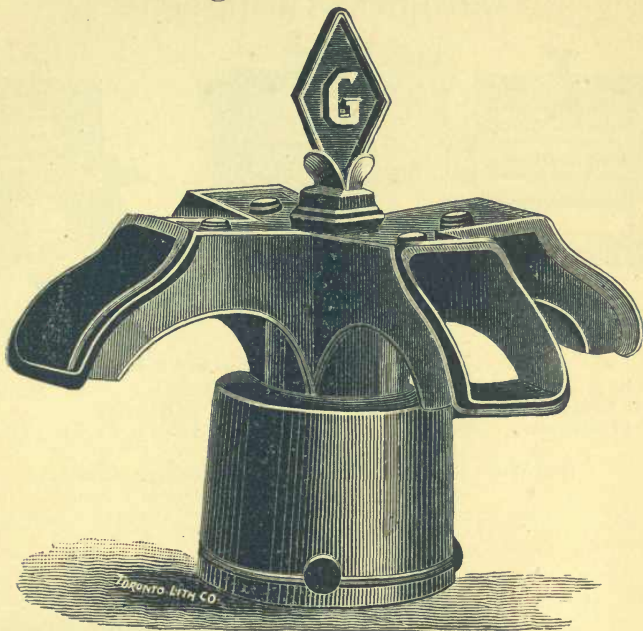
Curd Sink Casters. Cheese Vat Gates.



3 inch Wheel Curd Sink Casters 1 1/2 inch Face.....	Each, \$0.50
4 3/4 inch Wheel Curd Sink Casters, 1 3/8 inch Face.....	" 1.00
No. 1—Cheese Vat Gates, 2 1/8 in. diam. 7 in. long....	" 1.70
No. 2—Cheese Vat Gates, 3 in. diam., 8 1/4 in. long.....	" 2.60
No. 6—Cheese Vat Gates, 2 1/2 in. diam., 8 in. long. Bent.....	" 3.00

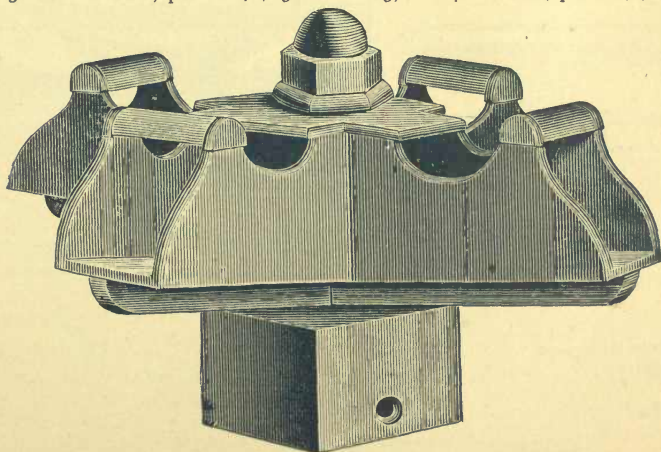
The James Smart Manufacturing Company, Limited.

Revolving Clothes Reel Irons.



LIGHT WEIGHT. JAPANNED.

No. 3—Round Base, per doz., \$13.00 | No. 3½—Square Base, per doz., \$13.00

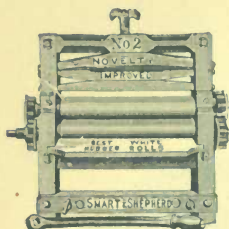


HEAVY WEIGHT. JAPANNED.

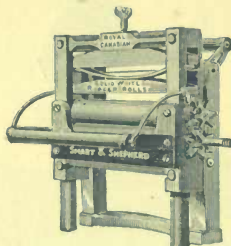
No. 2—Round Base, per doz., \$18.00 | No. 2½—Square Base, per doz., \$18.00

The James Smart Manufacturing Company, Limited.

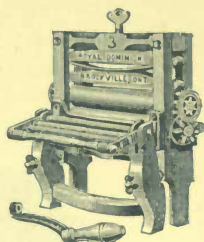
Clothes Wringers.



NOVELTY.



ROYAL CANADIAN.



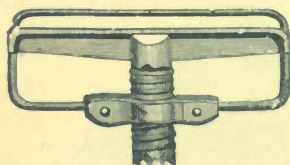
ROYAL DOMINION.

	10 inch Rolls.	11 inch Rolls.	12 inch Rolls.
Novelty.....	Per doz., \$66.00	\$68.00	\$92.00
Royal Canadian.....	"	72.00	
Royal Dominion.....	" 68.00	72.00	96.00

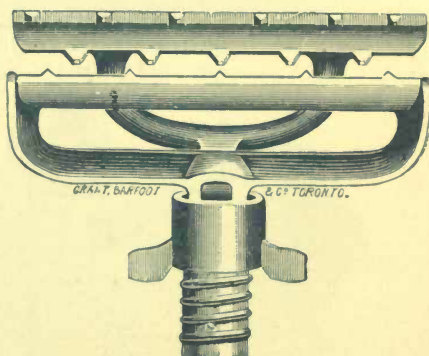
Best White Rubber Rolls.

Quarter dozen in case.

Mops.



NIAGARA.



COMBINATION.

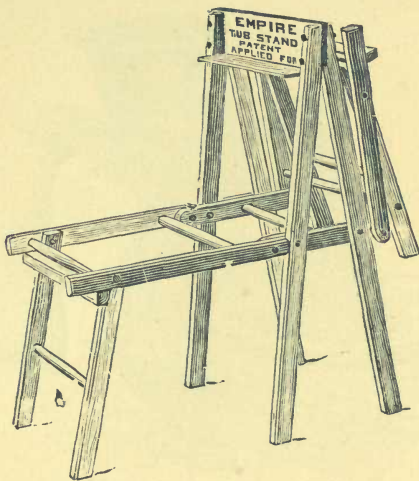
Combination.....	Per dozen, \$1.40
Niagara.....	" 1.40

One dozen in bundle.

Perfection Stoves Ranges Furnaces and Registers.

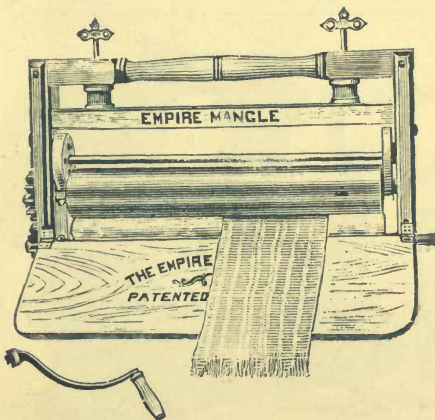
The James Smart Manufacturing Company, Limited.

“ Empire Tub Bench.”



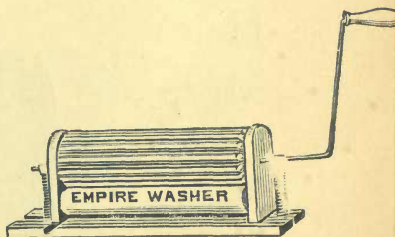
“ Empire ”—Any Wringer can be attached. Per dozen, \$26 00

“ Empire ” Mangles.



Hard Maple Frame. One Maple Roll. One Brass-Covered Roll. Rolls 24 inches long, 4 inches in diameter. Each, \$20.00

“ Empire ” Washers.



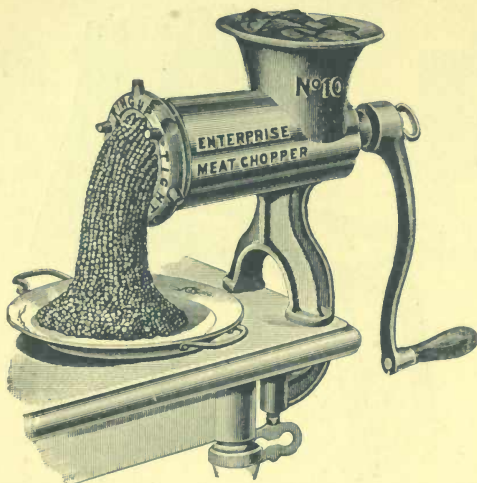
Rolls 24 inches long.

Per dozen. \$42.00

Perfection Stoves Ranges Furnaces and Registers.

The James Smart Manufacturing Company, Limited.

Enterprise Meat Choppers.



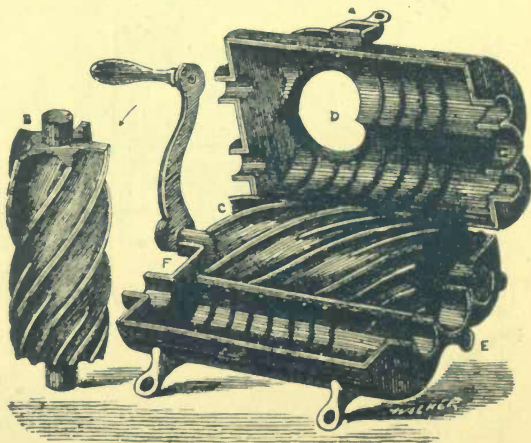
No. 5—Small Family Size, as per cut, Galvanized.....	Each, \$2.00
No. 10—Medium Family Size, as per cut, Galvanized.....	“ 3.00
No. 12—Medium Family Size, to Screw to Table, Galvanized....	“ 2.50
No. 22—Large Size, to Screw to Table, Galvanized....	“ 4.00
No. 32—Hotel Size, to Screw to Table, Galvanized.....	“ 6.00

Hale's Meat Cutters.

Japanned.

Complete with Tin
Spout.

No. 1—6-inch Cyl-
inder, each, \$2.00

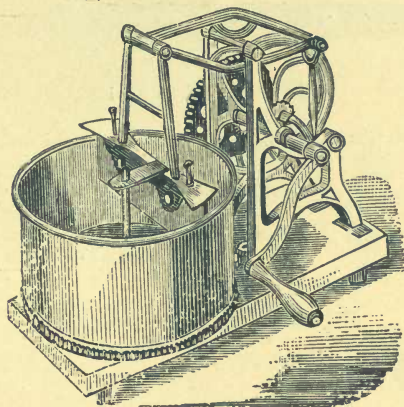


Perfection Stoves Ranges Furnaces and Registers.

Perfection · Stoves · Ranges · Furnaces · and · Registers.

Meat and Vegetable Choppers.

STARRET'S PATTERN.



Nos. 1, 2, 3 and 4.

No. 1—8-inch Cylinder, Family Size.....	Each, \$ 5.00
No. 2—10-inch Cylinder, Family Size.....	“ 7.00
No. 3—12-inch Cylinder, Family Size.....	“ 10.00

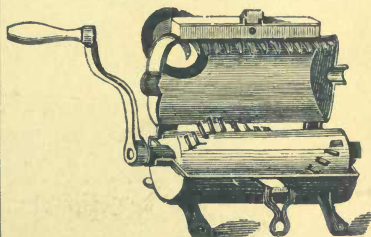
Sausage Stuffers.



STOW'S PATTERN.

No. 0.....	Each, \$1 75
No. 1.....	“ 1.40

Dixon's Meat Cutters.



Japanned.

No. 30—7-inch Cyl., Per doz.,	\$27.00
No. 40—9-inch Cyl., “	33.00

Perfection · Stoves · Ranges · Furnaces · and · Registers.

The James Smart Manufacturing Company, Limited.

The Carver's Friend.



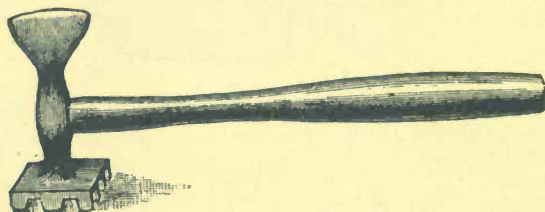
KNIFE SHARPENER.

Made of Best Turkish Emery, Solid, Strengthened with Steel Wire.

Per dozen. \$3.00

One-half dozen in package.

Steak Hammers.



No. 1—Japanned Per dozen, \$2.50
No. 2—Tinned " 3.00

Clothes Pins.

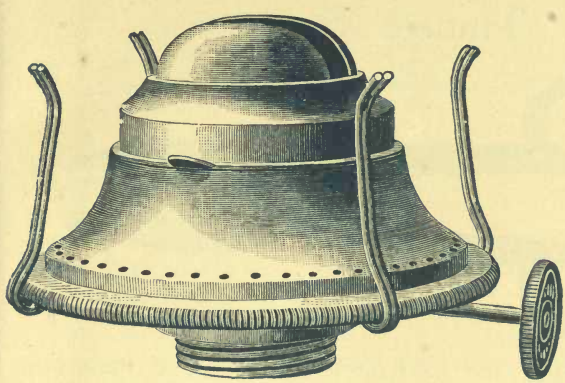


Wood, with Galvanized Iron Springs..... Per gross, \$1.00

Two gross in box.

Perfection Stoves Ranges Furnaces and Registers.

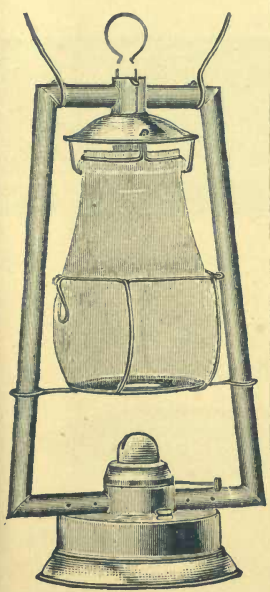
The James Smart Manufacturing Company, Limited.



Banner
Lamp
Burners.

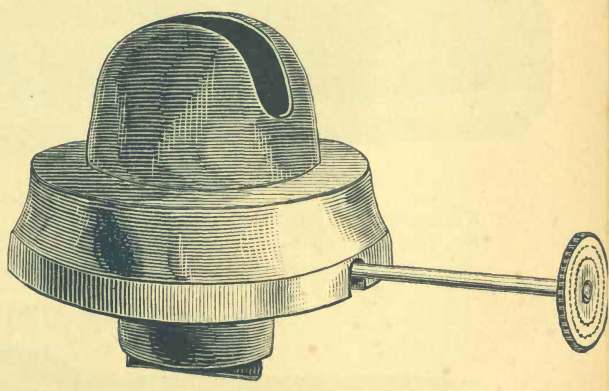
	Per doz,
No. 0.....	\$1.30
No. 1.....	1.50
No. 2.....	2.10

Tubular
Lanterns.



BURN'S PATENT LIFT.
Per dozen.....\$10.00

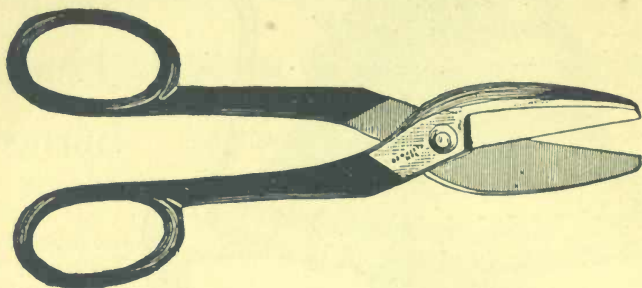
Lantern Burners.



No. 1—Medium.....	Per dozen, \$1.50
No. 2—Large.....	“ 2.10

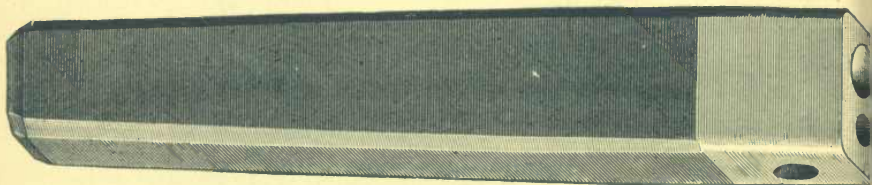
Perfection Stoves Ranges Furnaces and Registers.

Tinners' Snips.



No. 7—Cuts 4 inches.....	Each, \$4.50
No. 8—Cuts 3½ inches.....	“ 3.50
No. 9—Cuts 3 inches.....	“ 2.75

Cast Steel Rivet Sets.



Full size cut of No. 3.

No. 2—Fits No. 7 Rivets.....	Per dozen, \$4.75
No. 3—Fits No. 8 Rivets.....	“ 4.75

Soldering Coppers.



With Square Points for common use.

No. 1 —Weight per pair, 1 lb.....	Per pound, \$0.65
No. 1½ —Weight per pair, 1½ lbs.....	“ .60
No. 2 —Weight per pair, 2 lbs.....	“ .60
No. 2½ —Weight per pair, 2½ lbs.....	“ .60
No. 3 —Weight per pair, 3 lbs.....	“ .60

Perfection Stoves Ranges Furnaces and Registers.

Repairs.

We supply the following repairs for Stoves not shown in Catalogue, viz. :

Argand.—Base Burner, all pieces.

Argand Range.—Fire box linings, covers and centres for No. 9 size only.

Central, Wood Cook.—All pieces.

Climax.—Wood cook.—All pieces.

Conqueror.—Wood cook, front fire box grate, bottom fire box grate, fire back, covers and centres.

When ordering Bottom Grate, state if *upper* or *lower* one is required. Front Grate, if hinged to swing, or if held in place by slots.

Classic.—Parlor stove, all pieces.

Dufferin.—Wood Cook, bottom fire grate, front fire grate, fire back, covers and centres.

Dominion.—Wood Cook, fire back and front grate.

Good Luck.—Wood Cook, all pieces.

Gold Coin.—Base Burner, all pieces.

Olive Branch.—Coal and Wood Cook, all pieces.

In ordering state if repairs are for stove *with mica front* or without.

Parlor Beauty.—New, all pieces.

Parlor Beauty.—Old Style. No repairs can be supplied.

Success.—Coal and Wood Cook, all pieces.

In ordering state if repairs are for stove *with mica front* or without.

Superior.—Coal and Wood Ranges, all pieces.

Shining Light.—Base Burner, fire pot, grate and grate bar.

Treasure.—Wood Cook, all pieces.

Ordering Repairs.

Special directions for ordering repairs for stoves shown in catalogue.

Alaska.—Cannot supply the mica door without hinges as used on old style stove. Frame and door at present used on new stove will have to be sent instead. In ordering repairs always state if the shaker is at the side or front of stove, also if ash pit door is required. State if door lifts off or is hinged.

Maple Cook. Wood Cook.—Has an upper and lower bottom fire grate. In ordering state which one is required. If front fire grate, state whether to swing on hinges or set in slots.

My Choice. Elevated Oven.—Old style has two slide doors in front and front grate set in slots. New style has one front swing door and front grate is hinged. Note this in ordering and if slide hearth is required state for which style of stove.

Perfection.—In ordering repairs for Perfection stoves and ranges always give the full number, thus :—No. 9-19, 9-21, 9-23, etc., as the case may be. Not simply state No. 9. Also give the date as cast upon the stove.

Cistern Pumps.

Fig 1.

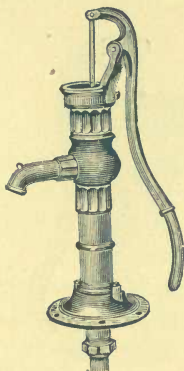


Fig. 1 represents our long barrel Cistern Pump, with BRASS VALVE SEAT and COUPLING BELOW BASE, arranged for attaching lead or iron pipe. The whole of the interior surface of the cylinder is first BORED perfectly true, and then POLISHED, making a perfect acting and durable pump. The fulcrum and handle revolve, and can be adjusted to any position by turning the set screw under the handle. The piston, or upper valve, can be drawn out at the top by loosening the set screw that holds the fulcrum in position, and the lower valve can be reached by disconnecting the cylinder where it joins the base, there being only two bolts to remove. Thus the entire pump can be taken apart without detaching the pipe or disturbing the fixtures around it. By raising handle to its full height, the water may be let off to avoid freezing.

Sizes and Prices.

Fig. 1, No.	0—2	inch bore,	1	inch pipe	.....	\$3.50 each
" 1, "	1—2¼	"	1	"	"	4.00 each
" 1, "	2—2½	"	1¼	"	"	4.50 each
" 1, "	3—2¾	"	1¼	"	"	5.00 each
" 1, "	4—3	"	1½	"	"	5.50 each
" 1, "	5—3¼	"	1½	"	"	6.50 each

When ordered for iron pipe only, we deduct 25 cents from list.

Pitcher Spout Cistern Pumps.

Figs. 2 and 3.



Fig. 2. Close Top, Pitcher Spout, Cistern Pump.

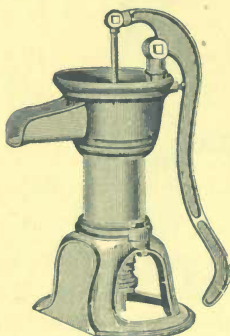


Fig. 3. Open Top Pitcher Spout, Cistern Pump.

These cuts represent our improved Pitcher Spout Pumps. Both kinds are sold at the same price. They are the most popular styles now in existence. The cylinder is bored uniformly round and straight, and afterwards smoothly polished throughout, causing the pump to work with the utmost ease and efficiency. When using iron pipe dispense with brass tail piece and screw into coupling. When ordered for iron pipe only, deduct 25 cents from list.

Sizes and Prices.

Fig. 2 or 3.

No. 1—2½ inch bore, for 1 inch pipe...	\$4.25
No. 2—3 inch bore, for 1¼ inch pipe...	4.75
No. 3—3½ inch bore, for 1¼ inch pipe...	5.25
No. 4—4 inch bore, for 1¼ inch pipe...	5.75
No. 5—4½ inch bore, for 1½ inch pipe...	6.25

Pitcher Spout Pumps.

BRASS CYLINDER.

Fig. 44.

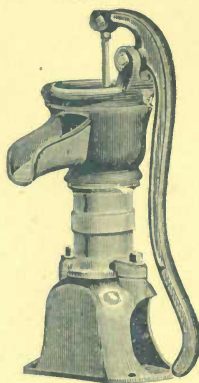


Fig. 44 is a cut of our Brass Cylinder Pitcher Spout Pump, having the part traversed by the piston made of brass and piston of galvanized iron. It is the same style and for the same purposes as the Iron Pump Fig. 2, having the advantage of non-corrosive metal where it comes in contact with the leather, rendering it very durable.

Sizes and Prices.

Fig. 44.

No. 1—2½ inch bore, for 1 inch pipe...	each, \$ 7.00
No. 3—3½ inch bore, for 1½ inch pipe...	each, \$12.00
When fitted with Brass Hot Water Valves, add to list \$2.00 each.	

Anti-Freezing Well Pumps.

Figs. 5 1-2 and 9.

Fig. 5 1/2—Without Brace, as per cut.

Fig. 9 —With Brace.

OPEN TOP.

For Wells 30 feet deep, and under; or by extension of set length to lower cylinder to within 28 feet of bottom, can be used for wells up to 50 feet deep.



These pumps have revolving fulcrum and wrought iron extension, which places the cylinder and working parts three feet below the base, and out of danger from frost, as the water is allowed to run back below freezing point. The set length between standard and cylinder, can be extended to suit the depth of cistern or well or if it is preferred to submerge the cylinder.

When set ready for use, should have our improved Foot Valve and Strainer attached to the lower end of the suction pipe, which always keeps the valves in perfect working order.

Cylinders are Bored and Polished and have Brass Valve Seats.

Sizes and Prices.

	Fig. 5 1/2.	Fig. 9.
With 2 1/2 x 10 in. Cyl., for 1 1/4 in. pipe.....	Each, \$7.75	\$8.00
“ 2 3/4 x 10 “ “ 1 1/4 “	“ 8.00	8.25
“ 3 x 10 “ “ 1 1/4 “	“ 8.50	8.75
“ 3 1/4 x 10 “ “ 1 1/4 “	“ 9.00	9.25

Foot Valve and Strainer, Fig. 35. Each, \$1.50
Standard and Cylinder only..... 50 cents less.

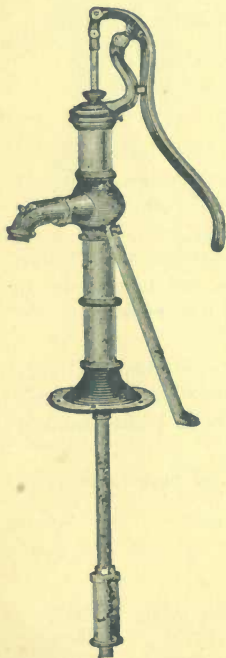
Anti-Freezing Well Pumps.

CLOSE TOP.

Figs. 6 and 10.

Fig. 6—Without Brace.

Fig. 10—With Brace as per cut.



For same class of Wells as Figs. 5½ and 9.

And same in construction and design as these figs. excepting top which is close to prevent sticks, stones or foreign substances being thrown into pump.

Fitted for 1¼ in. pipe.

Cylinders 10 inches long inside and of various diameters as per price list.

Prices.

Standard, Set Length and Cylinder as per cut.

	Fig. 6.	Fig. 10.
With 2½ in. Cylinder.....	\$8.50	\$ 9 00
With 2¾ ".....	8.75	9.25
With 3 ".....	9.25	9.75
With 3¼ ".....	9.75	10 25
Foot Valve and Strainer.....		1.50
Without Set Length, off.....		.50

Anti-Freezing Well Pump.

Fig. 8.

FOR SAME CLASS OF WELLS AS FIGS. 5½, 6, 9 AND 10.



Fig. 8 represents design of standard with Gas Pipe Thread cut near the Spout, the Pipe or Set Length being connected or screwed at that point, instead of the base, as in those of more ancient origin. By this mode of attaching the pipe better results are obtained with less labor.

1st.—The water does not come in contact with the stock of the pump below the spout, consequently there is no danger of bursting by freezing.

2nd.—As the water passes directly to the spout through the pipe, less pumping is required to bring water to the surface, the barrel or stock of the pump not being filled, as is the case in the old-style pumps.

The base is closely fitted around the pipe, which obviates all vibration, consequently less danger is experienced from breakage in handling or shipping.

This pump is fitted with a brace, as is shown in cut, which prevents oscillation while pumping, by simply fastening it to the platform with a bolt.

Cylinders same as in Figs. 5½, 6, 9 and 10.

Sizes and Prices..

Complete as per cut.	Each
Fig. 8—2½ inch Cylinder	\$8.25
Fig. 8—2¾ “ “	8.50
Fig. 8—3 “ “	9.00
Fig. 8—3¼ “ “	9.50
Standard and Cylinder only, less.....	50
Foot Valve and Strainer, Fig. 35.....	1.50

Anti-Freezing Well Pump.

Fig. 12.

For Wells up to 100 feet in Depth.

CLOSE TOP.

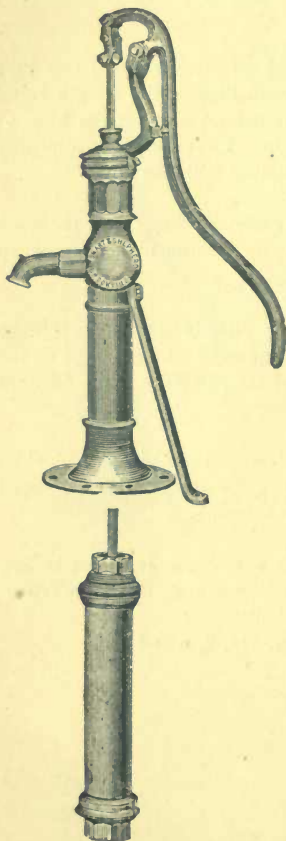


Fig. 12 presents our extra strong Close Top Standard and Cylinder. We recommend it for use in wells up to 100 feet in depth and guarantee perfect satisfaction. This Pump is cut for wrought iron pipe in the stock near the spout, and is less liable to burst by freezing; in fact it is an impossibility for it to be injured from this cause, as no water is contained in the stock.

In ordering state the size of cylinder wanted; also state the kind of rods intended to be used, as we make the stubs either to weld to connecting rods or to screw with $\frac{3}{8}$ in. gas pipe couplings.

If for drilled well, state size of hole.

Cylinders 14 or 18 inches long inside and any diameter, see list,

Prices.

Fig. 12 Standard and Cylinder for 1½ in. pipe.....	Each, \$16.00
Fig. 35, Foot Valve with Strainer.....	“ 1.75

Anti-Freezing Well Pump.

Fig. 13.

FOR EXTRA DEEP WELLS.

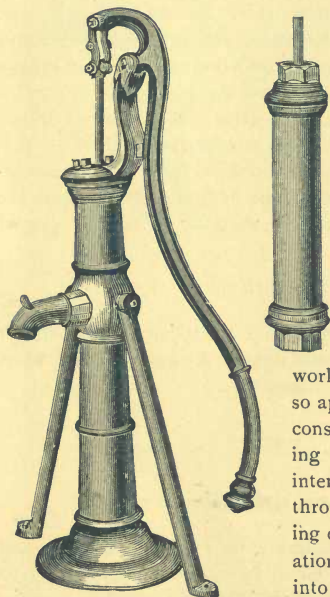


Fig. 13 represents our New Style Deep Well Pump. A boy 15 years of age can work the pump with ease at the depth of 50 feet, and a man at 150 feet. This pump is particularly adapted for the use of public and street wells, or other positions where it is desirable to raise large quantities of water. The standard is supported by two strong IRON BRACES, which bolt on the pump and platform thereby obviating the possibility of working loose under any circumstances, which is so apt to be the case in street wells. The Bearer is constructed with a rubber bumper to prevent breaking the lever by carelessness. The Tight Top is intended to obviate the possibility of things being thrown in, thereby putting the pump out of working order. The pump can be set ready for operation without the inconvenience of going down into the well. We make five sizes of Cylinders

for this pump, as follows : 2, 2½, 3, 3½ and 4 inches. A 3 inch will be sent unless otherwise ordered.

Size and Price.

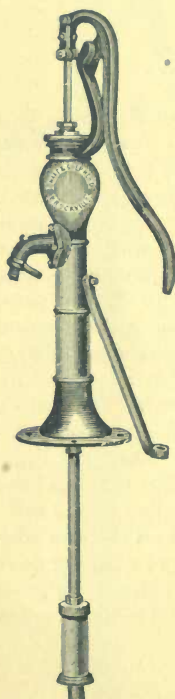
Fig. 13—Standard and Cylinder, for 1½ in. pipe.....	\$20.00
Foot Valve and Strainer, for 1½ in. pipe, Fig. 35.....	1.7

Perfection Stoves Ranges Furnaces and Registers.

Anti-Freezing Engine Well Pumps.

Fig. 14.

COMBINED LIFT AND FORCE PUMPS.



The stock and air chambers are made in one piece, with a tube extending downwards through the latter, at once preventing the escape of air from the chamber, and providing the best possible guide for the piston rod below the brass stuffing box in the cap. Hose can readily be attached to the spout by means of an attachment provided for that purpose. These pumps are arranged for wells not exceeding 30 feet in depth, but by the addition of pipe above the cylinder, are often used in wells of 50 feet or greater depth.

DIRECTIONS.

When used as a Force Pump, the thumb screw in the air chamber should be screwed tight; take out the screw when used as an ordinary lift pump.

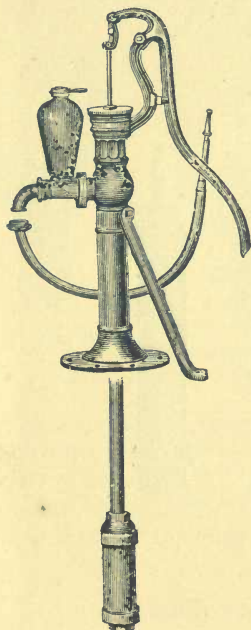
Sizes and Prices.

	Each.
Fig. 14, with $2\frac{3}{4}$ inch Cylinder, for $1\frac{1}{4}$ inch pipe...	\$13.00
Fig. 14, with 3 inch Cylinder, for $1\frac{1}{4}$ inch pipe....	13.50
Fig. 14, with $3\frac{1}{4}$ inch Cylinder, for $1\frac{1}{4}$ inch pipe...	14.00
Fig. 14, with $3\frac{1}{2}$ inch Cylinder for $1\frac{1}{4}$ inch pipe....	14.50
For 3 feet Hose and Discharge pipe, extra.....	3.00
For Valve and Strainer, Fig. 35.....	1.50

Foot Valves are especially useful with Force Pumps.

Engine Well Pumps.

Figs. 15 and 16.



This cut represents our Engine Well Pumps, with revolving fulcrum, and rubber buffer to relieve the concussion of the lever at the termination of its downward stroke, for use in wells not exceeding 150 feet in depth. They combine the principle of atmospheric pressure, or suction, with the force pump, and having an air chamber connected, are calculated to throw a constant stream. They are adapted not only to the ordinary uses of a well pump, but also to the washing of windows, buildings, vehicles, and the extinguishment of fires. With three feet of hose and a discharge pipe, water can easily be thrown over a two story building; or with sufficient hose, over the entire premises. When used as a common lift pipe, the nut on the top of the air chamber should be unscrewed two or three turns; when used with the hose, the nut should be screwed down perfectly tight.

Prices.

Fig. 15—For Wells up to 50 feet, for $1\frac{1}{4}$ in. pipe, without brace, hose or nozzle, with cylinder 10 in. long inside.

$2\frac{3}{4}$ inch.	3 inch.	$3\frac{1}{4}$ inch.	$3\frac{1}{2}$ inch.
\$13.00	\$13.50	\$14.00	\$14.00 each.

Fig. 16—For Wells up to 150 feet, with $1\frac{1}{4}$ inch pipe, with brace, hose, nozzle and cylinder 14 or 18 inch long inside. No set length.

With Cylinder 3 inch diameter.....	\$20 00
“ “ 4 “ “	21.00

Foot Valve and Strainers, $1\frac{1}{4}$ inch, \$1.50; $1\frac{1}{2}$ inch, \$1.75

Engine Well Pump.

Fig. 46.

ARRANGED WITH BRAKES OR WOOD LEVERS FOR DEEP WELLS.

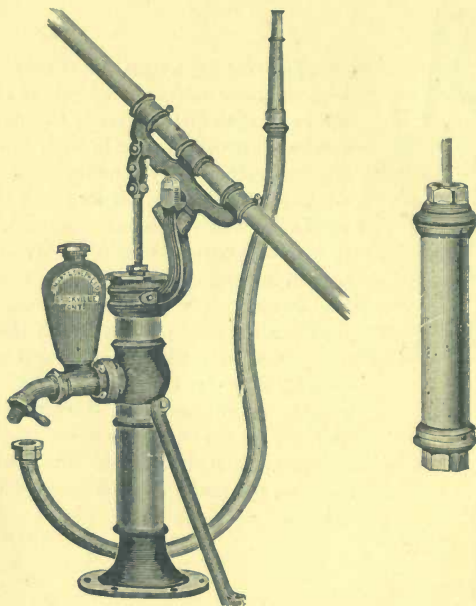


Fig. 46 illustrates our Engine Well Force Pump Standard and Cylinder, for Wells up to 150 feet in depth. It is arranged with Brakes or Hard Wood Levers, and is remarkably effective as a fire engine, throwing with ease a powerful stream 75 feet from the Hose Pipe. For forcing water in any direction, watering lawns, washing windows, etc., it is unequalled, while invaluable for all uses of an ordinary Well Pump. It is strong, durable and made anti-freezing.

Sizes and Prices.

Fig. 46—3 in. Cyl. for 1½ in. pipe.....	Each, \$22.00
Fig. 46—3½ in. Cyl., for 1½ in. pipe.....	“ 23.00
Without Hose and discharge Pipe, deduct off list.....	“ 3.00

House Force Pumps.

Without Air Chamber.

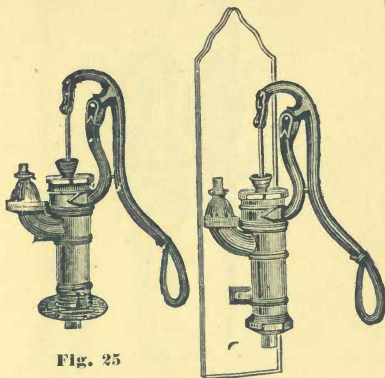


Fig. 25

Fig. 30.

Figs. 25 and 30 represent our plain, Single-acting Force Pumps, with Revolving Fulcrum. The Piston Rod, Stuffing Box and Valve Seat are Brass.

Made for iron or lead pipe.

Sizes and Prices.

	Iron.	Brass
	Cylinder.	
Fig. 25 or 30, No. 2—		
2½ in. bore for 1¼		
in. pipe.....	\$ 9.50	\$14.00

Fig. 25 or 30, No. 4—		
3 in. bore, for 1¼ or		
1½ in. pipe.....	11.00	15.00

With Brass Valves for hot liquids
\$2.00 extra.

We Bore and Polish our Cylinders, all kinds and sizes, making a perfect acting and durable pump.

With Air Chamber, Having Two Discharges.

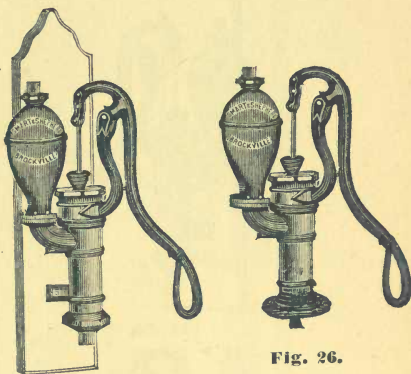


Fig. 26.

Fig. 31.

Figs. 26 and 31 represent same pump as Figs. 25 and 30 with the addition of an Air Chamber. It is used principally for supplying tanks in houses, bathing purposes, etc. The Piston Rod, Stuffing Box and Valve Seat are Brass. Made for iron or lead pipe.

Sizes and Prices.

	Iron.	Brass
	Cylinder.	
Figs. 26 or 31, No. 2—		
2½ in. bore, for 1¼		
in. pipe.....	\$10.00	\$15 00

Figs. 26 or 31, No. 4—		
3 in. bore, for 1¼ or		
1½ in. pipe.....	12.00	16.00

Cylinders Bored and Polished.

House Force Pumps.

With Air Chamber, having Two Discharges.

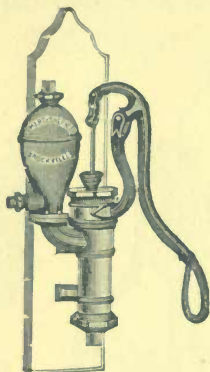


Fig. 32.

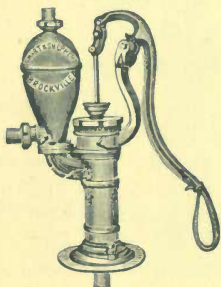


Fig. 27.

Figs. 27 and 32 represent same pumps as Figs. 26 and 31, with the addition of a Lower Discharge on the Air Chamber for attaching Cock. This Pump is designed to be placed in a kitchen over a sink, where water may be drawn from the Cock or forced into a tank above for bathing or other purposes, by extending sufficient pipe from the upper discharge.

Sizes and Prices.

Figs. 27 or 32.

	Iron.	Brass Cyl.
No. 2—2½ in. bore, \$11.00	\$11.00	\$16.00
No. 4—3 in. bore....	13.00	17.00

With Air Chamber, Cock and Two Discharges.

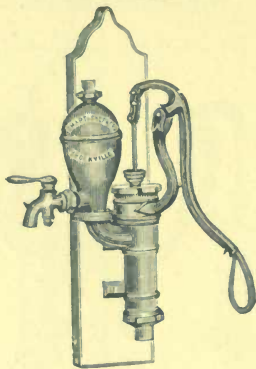


Fig. 33.

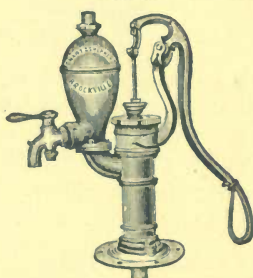


Fig. 28.

Figs. 28 and 33 represent our Iron Force Pump, with Cock on side and outlet on top of Air Chamber. The Cock is designed for discharging water in a sink or pail; and the outlet on top of the Air Chamber is convenient for forcing water into an upper story, the Cock being closed. The Piston Rod, Stuffing Box and Valve Seat are brass. The two sizes we make are fitted for lead or iron pipe.

Sizes and Prices.

Figs. 28 or 33.

	Iron.	Brass Cyl.
No. 2—2½ inch bore, for 1½ inch pipe.....	\$12.50	\$17.50
No. 4—3 inch bore, for 1½ or 1½ inch pipe.....	14.50	18.50
With 3 feet Hose and Brass Discharge Pipe, fitted for Cock, extra.....		3.00

House Force Pumps.

Mounted on Plank with Connecting Rod, Guide and Air Chamber.

Figs. 35, 36 and 37.

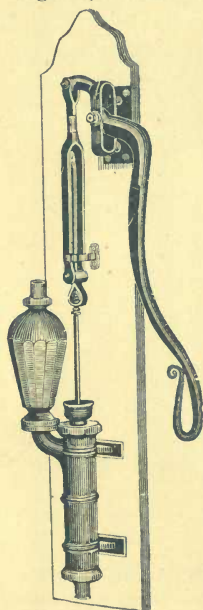


Fig. 35.

Without Air Chamber. One Discharge.

Fig. 36.

With Air Chamber. One Discharge.

Fig. 37.

With Air Chamber. Two Discharges and Cock.

Fig. 36.

Fig. 36 represents our Single Acting Suction and Force Pump, mounted on plank for house use. It is constructed for drawing water from cisterns and wells, and forcing it up into reservoirs, bathing rooms and other elevated points where water is required for domestic purposes. This Pump we can confidently recommend to the trade as the Best Iron Force Pump for house purposes in the market.

The interior of the Cylinder is accurately bored and highly polished, and the Piston Rod, Stuffing Box and Pipe Couplings made of Brass.

We make two sizes, right and left handed, fitted for lead or iron pipe.

Prices.

	Fig. 35	Fig. 36	Fig. 37
2½ inch Bore.....	\$15.00	\$17.00	\$19.50
3 inch Bore.....	16.50	18.50	21.00
Add for Brass Valves for Hot Liquids..		2.00	
Add for Brass Cylinder, 2½ inch.....		6.00	
Add for Brass Cylinder, 3 inch.....		6.50	

Wind Mill Force Pump.

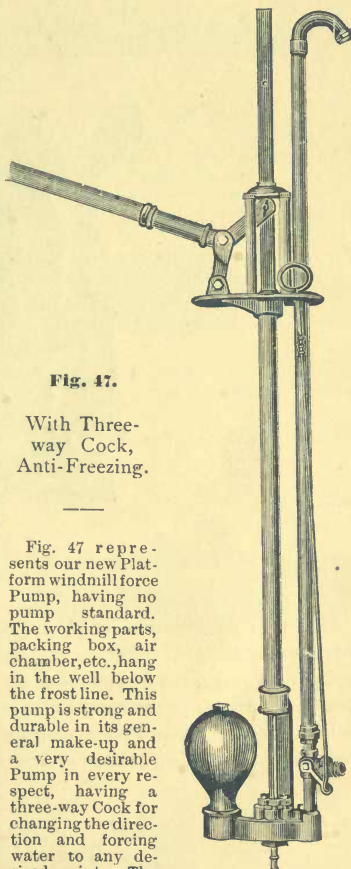


Fig. 47.

With Three-way Cock, Anti-Freezing.

Fig. 47 represents our new Platform windmill force Pump, having no pump standard. The working parts, packing box, air chamber, etc., hang in the well below the frost line. This pump is strong and durable in its general make-up and a very desirable Pump in every respect, having a three-way Cock for changing the direction and forcing water to any desired point. The Cock is of the best steam metal, with union joint on horizontal pipe, and all easily governed by the operator at the surface of the ground.

Sizes and Prices.

Fig. 47—Complete as in cut,
with 1 inch 3-way Cock, each, \$16.50
Without 3-way Cock..... 12.00

Improved Close Top Two Cylinder Force Pump.

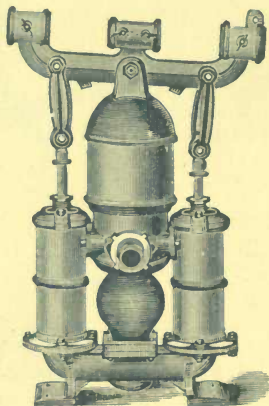


Fig. 52.

Fig. 52 represents our newly improved Close Top Two Cylinder Force Pump, for steamboats, factories, railroads, etc. It combines advantages contained in no Pump made by any other manufacturer. We now construct it with a vacuum chamber on the suction, which is cast in one piece with the discharge air chamber, bolted to the bed plate, directly under the air chamber, forming an air cushion for the ascending column of water.

Size and Prices.

	Iron.	Brass Cyl.
Fig. 52, No. 15—3 in. cyl., $1\frac{1}{2}$ in. pipe $1\frac{1}{4}$ in. hose . . .	\$40.00	\$60.00

Drive Well Points.



Fig. 23.

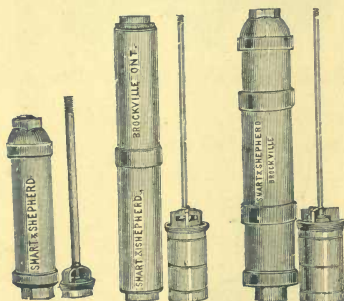


Fig. 24.

Fig. 23—Galvanized Pipe covered with perforated brass and brass gauze, suitable for fine sand strata, $1\frac{1}{4}$ in. Each, \$5.50

Fig. 24—Same as above with perforated galvanized iron jacket in place of perforated brass, for gravel or stony strata, $1\frac{1}{4}$ in. “ 4.50

Pump Cylinders.



All have bored and polished interiors and brass valve seats, fitted for $1\frac{1}{4}$ or $1\frac{1}{2}$ in. pipe. Made perfectly smooth outside without bands, for drilled wells, when required.

Prices—Each.

Diameter Inside.	Inches long inside		
	10	14	18
2			6.50
$2\frac{1}{4}$			7.00
$2\frac{1}{2}$	4.35	6.50	7.50
$2\frac{3}{4}$	4.70	7.00	8.00
3	5.00	7.50	8.80
$3\frac{1}{4}$	5.30	8.00	9.00
$3\frac{1}{2}$	5.60	8.50	9.50
4	6.25	10.00	10.56

Any of the above can be supplied with Brass Bodies at special figures.

When ordering give length, diameter and size of pipe.

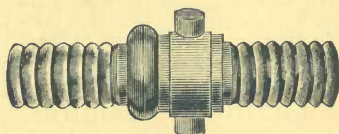
Strainer and Rest.



Shows an Improved Strainer and Rest for the lower end of Iron Suction Pipe.

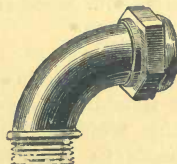
Size of Pipe $1\frac{1}{4}$ $1\frac{1}{2}$ inch.
Prices 75a. 87c.

Brass Hose Coupling.



Sizes $\frac{3}{4}$ 1 $1\frac{1}{4}$ inch.
Prices \$1 50 \$4.00 \$8.00 per doz.

Goose Neck.



Cut shows quarter turn goose neck and coupling, suitable for various styles of our force pumps.

Price Each, 40c.

The James Smart Manufacturing Company, Limited.

Brass Discharge Pipes.



$\frac{3}{4}$ inch..... Per dozen, \$8.00 | 1 inch..... Per dozen, \$10.00

FOOT VALVE.

WITH STRAINER.



Fig. 35.

CHECK VALVE.



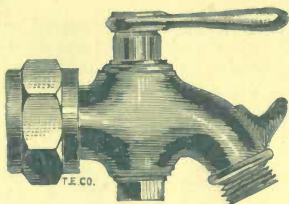
Fig. 21.

Fig. 35 is for attaching to lower end of Suction Pipes, to relieve the upper working Valves of the weight of the column of water when the pump is not in use.

Fig. 21 shows Check Valve suitable to place at any point in the Suction Pipe, and used for the same purpose as Fig. 35. Either one of the above valves should be used with all Pumps, as they will save much trouble and expense in repairing valves, priming pumps, etc.

Fig. 35—Price.....	\$1.25	\$1.50	\$1.75
Size of Pipe.....	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$ in.
Fig. 21—Price.....	\$1.50	\$1.75	\$2.00
Size of Pipe.....	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$ in.

Iron Cocks.



Suitable for all kinds of Force Pumps.

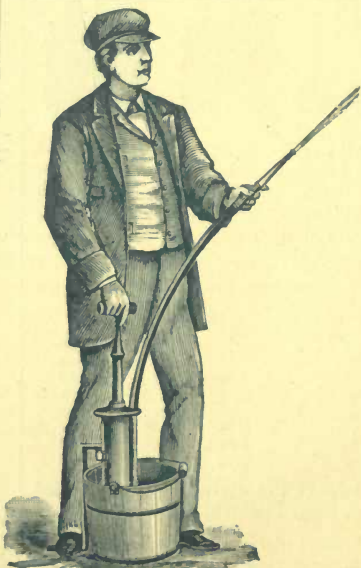
Price..... Each, \$3.00
Or with Brass Tail Piece.. “ 3.25

“Champion” Double Acting Force Pump.

Galvanized Iron with Wood Handles.

Throws a continuous stream or spray, suitable for sprinkling Lawns and Trees, washing Windows, Carriages, Boats. Valuable for Veterinary purposes.

Per dozen.....\$24.00



Perfection Stoves Ranges Furnaces and Registers.

